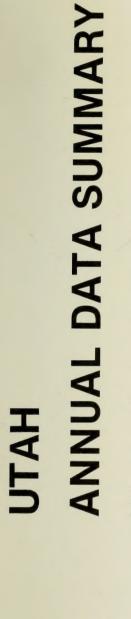
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Water Year 1986



United States Department of Agriculture Soil Conservation Service







Foreword

An Annual Summary

This report summarizes the snow water equivalent and precipitation data collected during this water year. This information was utilized in preparing the Soil Conservation Service Water Supply Outlook Reports, January 1st through June 1st. These data were obtained using a combination of manual and automated measurement methods and are presented as a historical summary.

For More Information

Copies of this Annual Data Summary and Monthly Water Supply Outlook Reports may be obtained from he states listed below. Historical snow survey data may be obtained at those same offices. Computer access to water supply information may be gained through the Centralized Forecast System (CFS) at Portland, Oregon. For more information contact the state offices listed below.

STATE ADDRESS

Alaska 201 East 9th Ave., Suite 300, Anchorage, AK 99501-3687

Arizona 201 East Indianola, Suite 200, Phoenix, AZ 85012

Colorado 2490 West 26th Ave., Denver, CO 80211

New Mexico 517 Gold Ave. S.W., Room 3301, Albuquerque, NM 87102

Idaho 304 North 8th Street, Room 345, Boise, ID 83702

10 East Babcock, Room 443, Federal Building, Bozeman, MT 59715 Montana

Vevada 1201 Terminal Way, Room 219, Reno, NV 89502

1220 Southwest 3rd Ave., Room 1640, Portland, OR 97208 Oregon

4402 Federal Building, 125 South State Street, Salt Lake City, UT 84147 Utah

Washington 360 U.S. Court House, Spokane, WA 99201

Wyoming Federal Building, 100 East "B" Street, Casper, WY 82601

Other Sources

Annual and historical information is prepared by other agencies including: NOAA — State Climatological Annual Summaries, N.C.D.C., Asheville, NC 28801; California — Snow Survey Branch, California Department of Water Resources, P.O. Box 388, Sacramento, CA 95802; British Columbia — The Ministry of Environment, Department of Indian and Northern Affairs, Northern Operations Branch, 200 Range Road, Whitehorse, Yukon Water Investigations Branch, Parliament Buildings, Victoria, British Columbia, V8V 1X5; Yukon Territory — Territory, Y1A 3V1; Alberta Environment Technical Services Division, 9820 106th St., Edmonton, Alberta T5K 2J6.

Utah

Cooperative Snow Survey Data

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Federal - State - Private Cooperative Snow Surveys

Issued by

Wilson Scaling Chief Soil Conservation Service Washington, D. C.

Released by

Francis T. Holt State Conservationist Soil Conservation Service Salt Lake City, Utah

In cooperation with

Utah State Department of Natural Resources
Robert L. Morgan
D. Larry Anderson
State Engineer
Director
Division of Water Rights
Division of Water Resources

Prepared by

Jon G. Werner Snow Survey Supervisor Soil Conservation Service 125 So. State St., Fed. Bldg. P. O. Box 11350 Salt Lake City, Utah 84147 Programs and assistance of the United States Department of Agriculture are available without regard to race, creed, color, sex, age, or national origin.

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DAIA SII E IVIAP (Inside back cover)	

THAN DOGICO MONO	ELEV.		JAMUARY	Y	H	FEBRUARY	٨		MARCH			APRIL			MAY			JUNE		
SHUM COUNSE HAME	(It.)	DATE	ВЕРТН	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	
ASHLEY TWIN LAKES	10500							2/27	62	14.9	4/4	06	27.0	5/5	62	22.3				
ATWOOD LAKE	10500	1/1	I	9.5	E s t	- 1	0.0	2/27	51	13.8	4/4	61	18.3	5/5	45	15.3	Est	L	5.8	
BEAVER CREEK DIVIDE	8280	8280 12/26	26	7.2	Est	1	8.7	2/24	09	17.9	3/27	37	15.4	4/25	22	8.0	6/3	0	0.	
BEAVER DAMS	8000	8000 12/28	22	6.3	Est t	Î	6.9	2/22	34	10.4	3/26	23	8.5	4/24	4	1.0	6/1	0	0.	
BEN LOMOND PEAK	8000	8000 12/26	63	20.3	Est	1	30.1	2/21	132	47.7	3/28	118	57.4	4/27	122	53.7	Est	1	25.0	
BEN LOMOND TRAIL	0009	6000 12/26	44	13.9	Est	Ī	15.4	2/21	99	22.5	3/28	99	23.9	4/27	30	11.7	6/1	0	0.	
BEVAN'S CABIN	6450	1/2	19	4.8	2/3	21	6.3	2/27	16	9.8	3/31	15	6.2	4/30	Ŋ	2.6				
BIG FLAT	10290 12/31	12/31	52	15.0	E s t	1	16.8	2/22	73	22.2	3/24	81	26.7	4/23	82	31.8	Est	1	22.0	
BIRCH CROSSING	8100	1/6	16	3.7	1/28	15	3.7	2/27	12	3.7	3/31	0	0.	4/30	0	0.				
BLACK'S FLAT-U.M. CK	9400	9400 12/28	24	6.5	2/1	I	7.1	2/22	38	10.8	3/25	32	8.6	4/24	20	8.2	6/1	0	0.	
BLACK'S FORK	9200	Est	ì	7.9	Est	Ĩ	10.0	Est	1	13.9	Est	1	14.2	Est	ı	7.9	Est	1	0.	
BLACK'S FORK GS-EF	9340	9340 12/26	17	4.2	E s t	1	5.9	2/24	39	6.3	3/28	33	11.7	4/29	26	10.7	Est	0	0.	
BLACK'S FORK JUNCTN	8930	8930 12/26	19	4.5	Es t	ì	0.9	2/24	40	8.9	3/28	29	6.9	4/29	20	8.0	Est	0	0,	
BOX CREEK	9300	9300 12/29	25	6.8	E s t	T	7.3	2/24	41	10.8	3/26	4	12.8	4/23	36	13.7	Est.	0	0.	
BRIAN HEAD	10000	10000 12/30	36	11.2	Est	i	6.6	2/23	52	14.8	3/24	99	19.2	4/23	62	24.3	Est	0	0.	
BROWN DUCK RIDGE	10600 12/27	12/27	44	13.5	E S	1	15.5	2/23	102	28.4	3/27	87	27.9	4/28	92	34.9	Est	1	21.5	
BRYCE CANYON	8000	8000 12/30	10	2.5	1/30	10	1.8	2/25	34	1.0	3/26	0	0.	4/30	0	0.				
BUCK FLAT	9800	9800 12/28	32	10.0	Est	1	12.1	2/22	69	18.5	3/26	23	20.3	4/24	49	22.0	Est	1	2.6	
BUCK PASTURE	9700							2/27	75	18.0	4/4	72	25.2	5/5	28	22.6				
BUCKBOARD FLAT	0006	12/19	28	8.0	1/27	28	0.6	2/27	30	10.0	3/26	30	10.5	4/28	00	3.1	FI S +	0	0.	
BUG LAKE	7950	7950 12/26	34	10.3	Est	1	12.8	2/25	90	27.8	3/29	74	29.1	4/27	64	26.6	Est	1	9.	
BURT'S-MILLER RANCH	7900	12/26	12	3.6	Est	ı	o. 0.	2/24	18	5.5	3/28	œ	3.6	4/28	0	0.				
CAMP JACKSON	8600	8600 12/19	30	8.6	1/27	29	8.4	2/27	34	11.8	Est	1	10.9	4/28	0	0.				
CASTLE VALLEY	9580	9580 12/31	28	6.1	Est	1	6.7	2/23	36	7.6	3/24	37	13.1	4/23	20	7.9	6/3	0	0.	
CHALK CREEK #1	9100	9100 12/26	48	15.7	Es t	1	18.8	2/24	86	30.9	3/28	87	33.5	4/25	92	37.6	6/3	48	23.0	

DAMAN POUNDS	ELEV.	,	JANUAR	٨	F	FEBRUARY	Y		MARCH	_		APRIL			MAY			JUNE		
SAUW COURSE NAME	(II.)	DATE	BEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	
CHALK CREEK #2	8200	12/26	32	9.1	Est	1	11.1	2/24	52	17.5	3/28	23	19.9	4/28	51	20.4	6/3	0	0.	
CHALK CREEK #3	7500	12/26	19	4.6	Est	i	6.2	2/24	26	8.9	3/28	13	5.6	4/28	0	0.	6/3	0	0.	
CHEPETA	10300 12/27	12/27	35	10.1	Est	1	11.6	2/23	29	16.6	3/28	62	18.6	4/28	65	23.2	6/1	1	3.7	
CHEPETA-WHITERKS. LK	10350							2/27	65	16.2	4/4	77	23.1	5/5	23	19.1				
CLEAR CREEK MEADOWS	9420							2/25	75	24.0	3/26	78	23.4	0						
CLEAR CREEK RIDGE #1	9200	12/27	31	8.7	Est	1	11.1	2/22	72	21.3	3/27	54	22.0	4/25	49	21.1	Est	1	3.4	
CLEAR CREEK RIDGE #2	8000	8000 12/27	26	6.5	Est	1	8.4	2/22	20	13.6	3/27	44	15.4	4/25	31	12.2	6/1	0	0.	
CLEAR CREEK RIDGE #3	0099	12/27	19	4.1	Est	I	5.0	2/22	24	7.8	3/27	4	1.6	4/25	0	0.				
CURRANT CREEK	8000	8000 12/27	26	7.7	Est	ı	2.6	2/24	45	13.7	3/27	23	9.7	4/25	0	0.	6/1	0	0.	
DANIELS-STRAWBERRY	8000	8000 12/27	31	10.8	Est	1	11.9	2/24	59	20.6	3/27	45	19.6	4/25	36	17.2	6/1	0	0.	
DESERET PEAK	9250										3/31	49	19.7	4/30	28	24.1				
DILL'S CAMP	9200	12/28	24	7.2	Est	1	0.6	2/22	47	13.2	3/26	31	12.8	4/24	23	8.6	1/9	0	0.	
DONKEY RESERVOIR	9800	9800 12/29	16	9.0	Est	1	4.4	Est	1	6.2	3/25	26	7.2				6/1	0	0.	
DRY BREAD POND	8350	12/27	26	7.8	Est	i	6.0	2/25	76	24.0	3/28	09	24.9	4/27	61	24.2	Est	1	3.1	
DUCK CREEK R.S.	8700	Es t	1	5.9	Est	1	9.9	Est	T	10.8	Est	1	7.0	Est	1	0.				
EAST SHINGLE LAKE	9800													5/5	111	45.5				
FARMINGTON CANYON	8000	12/26	51	16.7	Est	1	22.7	2/25	92	35.1	3/29	94	41.4	4/28	104	44.7	FI st	j	21.0	
FARMINGTON CANYON L.	6950	12/26	43	12.4	Est	1	17.5	2/25	64	25.7	3/29	72	29.4	4/28	74	30.6				
FARNSWORTH LAKE	9600	9600 12/28	30	8.9	Est	1	11.1	2/22	46	13.6	3/26	99	17.9	4/24	29	22.6	F s t	i	12.4	
FISH LAKE	8700	8700 12/29	22	5.2	Est	ſ	5.6	2/22	30	8.2	3/25	26	8.7	4/24	10	3.6				
FIVE POINT LAKE	11000	1/1	ì	4.8	Est	1	9.1	2/27	75	20.2	4/4	81	24.3	5/5	9	20.4				
G.B.R.C. HEADQUARTER	8700	8700 12/2C	32	10.2	Est	ı	10.8	2/22	23	16.1	3/26	48	18.7	4/24	48	20.2	6/2	0	0.	
G.B.R.C. MEADOWS	10000	10000 12/28	39	12.7	Est	1	14.4	2/22	20	22.3	3/26	71	26.3	4/24	11	32.9	Est	1	16.8	
GARDEN CITY SUMMIT	7600	7600 12/26	32	8.6	Est	1	10.7	2/24	75	24.9	3/29	09	24.9	4/27	20	23.5	Est	1	5.0	
GEORGE CREEK	8840							2/25	72	23.2	3/26	78	26.6							

	27.17		IAMIIARY			FERRILARY	_		MARCH	-		APRII			MAY			HIN.	
SNOW COURSE NAME		DATE	ВЕРТИ	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE
GEORGE PEAK	0006							2/25	77	25.0	3/26	80	28.2						
GOOSEBERRY R.S.	8000	12/28	23	6.7	Est	ı	8.0	2/22	28	8.6	3/26	29	6.9	4/24	18	7.6	6/1	0	0.
HARDSCRABBLE	6700	12/26	40	12.5	Est	I	16.1	2/25	26	23.0	3/29	52	22.3	4/29	29	13.0			
HARRIS FLAT	7700	12/31	17	8.8	Est	1	9°8	2/23	21	7.0	3/25	7	2.5	4/23	0	0.	6/3	0	0.
HAYDEN FORK	9400	12/26	24	7.1	Est	1	10.1	2/24	89	18.8	3/28	51	19.5	4/29	53	22.4	6/1	0	0.
HENRY'S FORK	10000							2/27	23	13.2	4/4	63	18.9	5/5	43	14.2			
HEMINTA G.S.	9500	12/26	19	4.2	Est	ſ	0.9	2/23	38	9.5	3/28	31	9.6	4/29	26	10.2	6/1	0	0.
HOLE-IN-THE-ROCK	9150	12/26	15	3.4	Est	1	4.0	2/23	27	5.8	3/28	24	6.1	4/28	20	6.7	6/1	0	0.
HOLE-IN-THE-ROCK GS	8300										4/2	12	2.6						
HICKERSON PARK	9100	12/27	16	3.4	Est	1	3.8	2/23	25	6.4	3/28	22	7.0	4/28	20	6.8	6/1	0	0.
HOBBLE CREEK SUMMIT	7420	12/27	30	8.5	Est	ı	11.9	2/22	29	18.4	3/27	44	17.3	4/25	23	9.5			
HORSE RIDGE	8260	12/27	34	10.3	Est	1	17.7	2/24	96	30.3	3/28	89	31.7	4/27	70	28.2	Est	1	5.0
HUNTINGTON-HORSESHOE	9800	12/28	38	13.8	Est	1	22.5	2/22	79	27.5	3/26	77	31.0	4/25	78	34.9	Est	1	5.5
INDIAN CANYON	9100	12/27	31	7.9	Est	ı	8.7	2/23	67	18.4	3/27	22	19.8	4/24	47	18.3	6/1	0	0.
JOHNSON VALLEY	8850	12/29	19	4.9	Est	1	4.9	2/22	27	6.8	3/25	20	8.8	4/24	0	0.	. (V	
KILFOIL CREEK	7300	12/27	29	7.3	Est	1	12.3	2/24	56	18.0	3/28	51	19.8	4/27	44	14.9	Est	T.	m. •
KIMBERLY MINE (UPPER)	9300	12/31	36	6.3	Est	1	11.3	2/22	20	14.7	3/24	53	17.5	4/23	49	20.02	6/1	0	0.
KING'S CABIN (UPPER)	8730	12/27	21	5.4	Est	1	5.7	2/23	37	9.8	3/27	37	12.1	4/28	27	6.0	6/1	0	0.
KLONDIKE NARROWS	7400	12/26	31	9.5	E s	1	12.6	Est	ı	27.0	3/29	53	24.5	4/27	35	15.7	Est	ı	3.6
KOLOB-CRYSTAL	9250	12/31	34	9.6	Est	1	10.9	2/23	52	15.6	3/25	9	21.2	4/23	35	14.5	6/3	0	0.
LAKEFORK BASIN	11100	2/1	1	10.3	Est	1	11.6	2/27	75	20.2	4/4	87	26.1	5/5	80	28.8	FIST	1	23.6
LAKEFORK MOUNTAIN #1	10200 12/27	12/27	29	8.8	Est	1	11.6	2/23	99	17.6	3/27	54	16.8	4/28	22	19.4	Fst	1	4.5
LAKEFORK MOUNTAIN #3	8400	12/27	19	4.8	Est	1	7.5	2/23	47	12.1	3/27	23	9.2	4/28	თ	3.6			
LAMBS CANYON	7400	7400 12/30	32	9.4	1/29	37	11.1	2/26	40	13.4	3/26	44	18.2	4/30	26	10.4	5/27	0	0.
LASAL MOUNTAIN LOWER	8800	8800 12/18	23	9.9	1/30	24	6.4	2/26	21	6.2	3/27	19	7.4	4/28	0	0,			
						1													

			5							100	5		OHE III IIIO							
THE AN IOCITOR MONO	ELEV.	,	JANUARY	٨	Œ	FEBRUARY	RY		MARCH	1		APRIL			MAY			JUNE		
SHUM COURSE NAME	(tt.)	DATE BEPTH	ВЕРТН	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	
LASAL MOUNTAIN (UPP)	9850	9850 12/18	33	9.2	1/30	40	13.4	2/27	46	14.6	3/27	53	17.8	4/28	41	17.0	Est	1	0.	
LIGHTNING LAKE	10500	1/1	1	15.3	Est	Ţ	19.5	2/27	84	23.5	4/4	108	33.5	5/5	90	33.3				
LILY LAKE	9050	12/26	31	9.1	Est	1	12.9	2/24	61	15.4	3/28	20	17.6	4/29	47	18.5	6/1	0	0.	
LITTLE BEAR (LOWER)	0009	6000 12/26	28	7.6	Est	1	6.6	2/21	32	10.5	3/28	σ	4.2	4/27	1	4.				
LITTLE BEAR (UPPER)	6550	6550 12/26	32	9.1	Est	1	11.3	2/21	46	16.3	3/28	28	12.8	4/27	D	1.1	6/1	0	0.	
LITTLE GRASSY CREEK	6100	6100 12/30	m	4.	Est	1	0.	2/23	00	0.	3/25	0	0.	4/23	0	0.	6/2	0	0.	
LONG FLAT	8000	8000 12/30	12	3.6	Est	1	3.6	2/23	6	3.2	3/25	m	σ.	4/23	0	0.	6/1	0	0.	
LONG VALLEY JCT.	7500	7500 12/29	14	3.8	Est	1	2.3	2/23	00	0.	3/25	0	0.	4/23	0	0.		ē		
LOST CREEK RESERVOIR	6130	12/27	17	3.5	Est	ı	6.1	2/24	20	7.8	3/28	0	0.	4/27	0	0.				
MAMMOTH-COTTONWOOD	8800	8800 12/28	42	14.3	Est	4.	19.5	2/23	83	27.5	3/26	89	30.5	4/25	9	27.4	6/1	0	0.	
MERCHANT VALLEY (UP)	8750	12/31	38	9.6	Est	1	10.5	2/22	47	13.3	3/24	49	16.2	4/23	38	15.7	6/1	0	0.	
MIDDLE BEAVER CREEK	8650										4/2	11	2.1							
MIDDLE CANYON	7000	1/2	27	6.7	2/3	31	8.9	2/27	25	6.3	3/31	18	6.9	4/30	11	4.1				
MIDWAY VALLEY	9800	9800 12/31	34	0.6	Est	1	10.9	2/23	9	18.7	3/24	69	23.3	4/23	09	25.3	Est	1	0.	
MILL CREEK	6950	12/31	33	9.7	1/27	38	11.5	2/27	45	17.2	3/27	23	21.6	4/28	9	24.3	5/28	26	12.7	
MILL D SOUTH FORK	7400	7400 12/31	29	8.6	1/30	35	10.8	2/27	45	16.6	3/27	42	18.2	4/28	37	14.6	5/29	0	0.	
MONTE CRISTO R.S.	8960	12/26	32	11.2	Est	1	16.5	2/25	90	28.4	3/28	72	32.0	4/27	81	33.0	Est	1	16.0	
MOSBY MOUNTAIN(LOW)	9500	12/27	27	7.3	Est	1	7.7	2/23	26	15.6	3/27	20	16.4	4/28	47	17.7	Est	1	2.0	
MT.BALDY R.S.	9500	9500 12/28	43	13.7	Est	1	15.7	2/22	78	24.5	3/26	78	28.2	4/24	78	32.2	Est	1	14.1	
MUD CREEK #2	8600	12/28	29	7.5	Est	Ţ	8.0	2/23	71	18.5	3/26	49	18.5	4/25	31	12.0				
OAK CREEK	7760	1/1	28	7.2	Est	1	8.4	2/22	34	10.5	3/24	42	13.2	4/23	30	12.5		4		
ONE MILE SUMMIT	7330						3	2/25	16	5.1	3/26	14	4.9							
OTTER LAKE	9600	12/31	38	6.6	Est	ł	12.9	2/22	9	17.5	3/24	52	18.7	4/23	54	20.9	Est	ı	11.5	
PANQUITCH LAKE	8200	8200 12/31	13	3.6	Est	1	3.0	2/23	9	1.8	3/24	0	0.	4/23	0	0.	6/3	0	0.	
PARADISE PARK	10100 12/27	12/27	32	8.8	Est	1	10.4	2/23	64	17.0	3/28	65	20.2	4/28	64	23.8		=		

THEN TOUROUS	ELEV.	,	JANUAR	**	=	FEBRUARY			MARCH			APRIL			MAY			JUNE		
SHOW COUNSE HAME	(H.)	DATE BEPTH	ВЕРТН	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	DATE	DEPTH	SWE	
PARLEY'S CANYON SUM.	7500	7500 12/30	33	6.9	1/29	39	11.4	2/26	53	17.7	3/26	22	20.4	4/30	48	20.3	5/29		.2	
PAYSON R.S.	8050	1/1	33	8.9	Est	1	11.6	2/22	48	14.1	3/24	44	17.2	4/23	36	17.4	6/1	0	0.	
PICKLE KEG SPRING	9600	12/28	27	7.8	Est	I,	10.4	2/22	42	11.9	3/26	34	13.3	4/24	30	12.7	6/1	0	0.	
PINE CANYON	8000	8000 12/27	31	8.6	Est	Í	13.7	2/25	99	24.2	3/28	99	24.8	4/27	49	19.4				
PINE CREEK	8800	8800 12/31	34	6.6	Est	1	12.1	2/22	40	12.3	3/24	44	15.2	4/23	43	19.2	Est	Ţ	1.8	
REDDEN MINE LOWER	8500	8500 12/26	33	10.9	Est	ī	12.7	2/24	70	22.1	3/27	23	24.8	4/25	63	25.4				
RED PINE RIDGE	9200	9200 12/28	27	8.1	Est	1	11.3	2/23	63	17.7	3/26	46	18.3	4/24	36	15.9	6/1	0	0.	
REES'S FLAT	7300	1/1	30	7.6	Est	ï	6.0	2/22	39	11.6	3/24	40	13.1	4/23	19	4.8				
REYNOLDS PARK	10400							2/27	71	19.2	4/4	88	26.7	5/5	09	21.6				
ROCK CREEK	7900	7900 12/27	24	9.9	Est	1	7.7	2/23	47	15.2	3/27	23	9.7	4/28	7	2.6	6/1	0	0.	
ROCKY BASIN-SETTLEMT	8900	1/2	35	11.3	2/3	52	15.2	2/27	22	18.8	3/31	62	25.4	4/30	71	31.9	Est	1	12.4	
SEELEY CREEK R.S.	10000 12/28	12/28	31	9.8	Est	1	11.0	2/22	51	16.7	3/26	09	21.9	4/24	9	25.6	Est	1	4.8	
SERGEANT LAKES	8300							2/27	84	26.9	4/4	30	10.5	5/2	თ	3.4	6/3	0	0.	
SHINGLE MILL	6200	12/30	15	3.7	1/30	16	8.8	2/27	9	2.4	3/27	12	4.1	4/29	0	0.				
SILVER LAKE (BRIGHT.)	8730	12/31	41	12.9	1/30	64	15.8	2/27	80	28.4	3/27	81	33.0	4/28	98	36.6	5/29	43	26.2	
SMITH & MOREHOUSE	7600	7600 12/26	27	7.6	Est	1	6.6	2/24	42	14.8	3/27	33	14.2	4/25	22	4.6	6/3	0	0.	
SNOWBIRD GAD VALLEY	9700				1/26	29	25.6	3/5	108	42.0	3/25	126	46.0							
SOAPSTONE R.S.	7800	Est	ı	6.7	Est	T	8.0	Est	1	16.9	Est	1	15.0	Est	1	0.				
SPIRIT LAKE	10300 12/27	12/27	27	7.6	Est.	t	9.1	2/23	64	10.9	3/28	46	14.1	4/28	51	19.0	Est	ſ	11.6	
SQUAM SPRINGS	9300	9300 12/29	20	8.8	Est	Î	4.1	2/24	28	7.2	3/26	19	6.2	4/23	0	0.				
STEEL CREEK PARK	10100	12/26	36	9.7	Est	٦	12.6	2/23	69	17.4	3/28	67	20.9	4/29	72	25.0	Est.	1	18.7	
STILLWATER CAMP	8550	8550 12/26	21	5.5	Est	j	7.3	2/24	44	12.3	3/28	30	12.3	4/29	23	10.0	Est	1	0.	
STRAMBERRY DIVIDE	8400	12/31	44	12.1	1/31	64	16.5	2/28	64	22.1	4/1	23	23.1	5/1	43	20.5	6/1	0	0.	
STUART R.S.	7950	12/28	19	4.1	Est	i	6.3	2/23	47	14.1	3/26	28	10.8	4/24	0	0.				
SUSC RANCH	8200	1/6	17	5.0	1/28	13	8.4	2/27	14	2.0	3/31	0	0.	4/30	0	0.				

FEBRUARY MARCH DATE DEPTH SWE DATE DEPTH SWE
1/28 27 5.8 2/27 33
2/5 56 15.5 3/3 78
Est r 18.0 2/24 84
Est - 23.8 2/21 145
Est - 9.1 Est -
Est - 19.5 2/24 116
Est - 6.4 2/23 43
Est - 6.9 2/23 44
Est - 8.4 Est -
2/25 56
Est - 8.4 2/23 41
Est - 10.3 2/23 62
Est - 6.9 2/23 28
Est - 6.6 Est 34
Est - 8.3 2/22 50
Est - 5.2 2/23 21

	MELTOUT	8/9	4/26	5/31	6/11	5/7	6/24	5/15	5/22	6/21	6/7	6/4	4/30	9/9	6/22	8/9	
CMUWDACK	MAX	5/14	2/24	3/22	3/28	2/17	5/18	3/24	4/20	4/29	4/20	4/15	3/20	3/19	5/11	4/15	
NUMU	MAX	24.3	10.2	20.0	66.7	30.5	28.3	13,4	16.3	32.0	24.4	33.0	15.0	15.4	45.8	24.2	
	START	10/21	11/4	10/21	10/7	10/6	10/7	11/1	11/8	*	10/7	10/7	11/11	11/11	*	10/6	
	SEP	00	0.0	0.0	0.0	0.0.	0.0	0.0	0.0,	0.0	0.0	0.0.	0.0.	0.0	0.0	0.0	
	AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0,0	0.0	00	0.0	0.0	0.0	0.0	00	
	Ę	0,0	0,0,	0,0	0,0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0,0	0.0	0.0,	0.0	
	NOC	4.0	0.0	0,0	16.2	0.0	20.6	0,0	0.0	19.5	2.6	7.6	0.0	0,0	34.9	5.7	
	MAY	22.3	0.0	9.2	58.7	0.0	28.1	6.3	11.7	31.7	22.2	32.5	0.0	3.2	44.9	20.9	
	APR	17.5	7.8	13.4	60.3 58.8	24.7	24.7	11.2	13.4	26.1	22.4	32.6	9.8	12.0	39.0	24.2	
	MAR	15.3	9.6	14,4	59.0	26.5	20.9	11.1	10.3	23.6	22.6	29.1	12.9	10.9	34.7	18.4	
	EB	10.4	6.7	0.0	34.6	18.8	14.4	7.3	7.4	13.1	13.5	14.5	10.3	7.6	23.1	11.6	
	JAN	0.0 0.0	6.5	6.7	23.2	16.7	12.9	6.8	6.9	11.4	11.2	11.6	က က	6.9	19.3	9.9	
	DEC	9.3	7. to	6.1	16.1	12.3	9.0	6.7	5.8	9.4	8.2	8.5	8.5	4 0	15.5	7.8	
	MOV	1.8	0.0	2.8	3.6	2.5	3.6	1.00	2.0	1.7	1.4	0.00	1.5	2.0	9.0	, w , v	
	100	o.r.	1:00	0,0	0.0	0.4	1.9	00	.70	1.3	1.7	1.8	1 1	0.1	1.7	0.00	
	DATE	1st 15th	1st 15th	1st 15th	1st 15th	15th	1st 15th	1st 15th	15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	
	ELEV.	10500	8000	8280	8000	0009	10290	9400	9300	10600	0086	7950	9125	9580	9100	8200	
	SNOTEL SITE NAME	ATWOOD LAKE	BEAVER DAMS	BEAVER DIVIDE	BEN LOMOND PEAK	BEN LOMOND TRAIL	BIG FLAT	BLACK FLAT-U.M. CK	BOX CREEK	BROWN DUCK	BUCK FLAT	BUG LAKE	CAMP JACKSON	CASTLE VALLEY	CHALK CREEK #1	CHALK CREEK #2	

	MELTOUT	6/4	6/12	5/13	5/1	5/25	5/21	5/2	2/9	6/16	6/16	6/15	3/30	3/22	5/31	5/24	
7040		4/28	4/21	3/20	3/21	3/28	3/21	4/6	4/25	5/11	5/15	5/20	2/16	2/18	4/19	4/21	
Automore	MAX	24.0	29.5	19.5	19.4	28.8	18.1	7.6	40.7	8.8	22.9	25.8	7.9	6.1	19.6	12.7	
	START	10/22	10/16	11/4	11/10	11/7	10/30	10/8	10/7	*	10/8	10/7	11/17	10/8	*	10/31	
	SEP	0.0	0.0.	0.0.	00	0.0.	00	00.	0.0	0.0.	0.0.	00.	0.0	00	00	00	
	AUG	0.0.	0.0	00.	00	0.0	0.0.	00	00	00	0.0.	0.0.	0,0	00	0,0,	00	
	E E	0.0	0.0.	0.0	0,0,	0.0	0.0.	0.0	0.0	0.0	0.0.	0.0.	0,0,	0.0.	00	0,0,	
,	NOC	3.7	2.0	0,0	0.0.	0.0.	0,0	0.0	13.1	30.4	12.0	14.8	00	0.0	00	0,0	
,	MAY	23.0	26.1	8.5	0,0	24.1	10.3	w.o.	39.3	47.3	22.9	25.0	00	0,0	17.3	9.5	
	APR	20.6	26.0	16.2	9.7	24.7	15.4	6.0 5.0	38.5	43.0	17.3	23.4	0.0	0.0	17.1	11.1	
	MAR	18.0	23.9	16.0	16.1	26.5	17.1	6.8	34.6	36.1	12.9	19.5	0.0	1.2	17.1	11.3	
	9	11.8	15.1	9.5	10.0	16.1	11.1	0°0°0°	18.2	22.6	10.2	9.8	6.1	e 4 4 4.	10.0	7.8	
	JAN	10.0	12.3	7.2	7.6	12.6	9.5	3.7	14.7	16.7	0.0	ω σ ω 4	0.0 0.0	2.6	7.0	7. G	
	DEC	4.0	9.0	6.1	6.2	9.0	0.00	3.5	10.1	13.6	0 0 0 0	7.8	9.0	2.5	5.8	5.5	
	NON	1.6	2.6	2.3	2.1	2.8	2.0	1:1	2.2	2.5	4.2	ທຸກຸ	0.0.	0.4	2.8	2.5	
	130	0.0	00	0,0	00		.7	1 0	0.0.	o. r.	0,0	1.1	0,0	0.1.4		0.0	
	DATE	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	
	ELEY. (ft.)	10300	9200	8000	8000	8000	9200	10000	8350	8000	0096	11000	8000	7700	9400	9500	
	SNOTEL SITE NAME	СНЕРЕТА	CLEAR CREEK #1	CLEAR CREEK #2	CURRANT CREEK	DANIELS-STRAWBERRY	DILL'S CAMP	DONKEY RESERVOIR	DRY BREAD POND	FARMINGTON	FARNSWORTH LAKE	FIVE POINTS LAKE	GOOSEBERRY R.S.	HARRIS FLAT	HAYDEN FORK	HEWINTA	

SNOTEL SWE'S - WY 1986 (inches)

					SHOILE	_				ISON (IIICHES)	ciles							
CHOTES CITE NAME	ELEV.	DATE	F	202	ne.	74	922	9 4 2	ADD	N N	3	=	AIIC	GED	CTAIN	SHOWPACK		ALI ALI
SMULEL SILLE MAME	(H.)	UAIE	3	101	חבר	LAN	92	E	ara ara	MAT	E 00	Į,	AOG	SEL	DATE	SWE	DATE	DATE
HORSE RIDGE	8260	1st 15th	0.0	2.7	7.8	10.9	15.9	26.6	22.2	23.7	80.	00	0.0	0.0	11/4	30.0	2/25	6/4
INDIAN CANYON	9100	1st 15th	0.0	2.4	6.2	7.6	8.5	17.3	19.2	17.6	0.0.	0.0	00	00	11/6	23.8	4/20	5/20
KIMBERLY MINE	9300	1st 15th	0.80	1.8	6.2	7.1	8.3	12.6	15.2	14.8	0.0	00	0.0	0,0	11/8	17.4	4/21	5/28
KING'S CABIN	8730	1st 15th	0.1.	m 0	6.5	0.0	7.1	10.6	10.9	3.8	0.0	0.0	0.0.	00	10/31	14.2	4/18	5/20
KOLOB	9250	1st 15th	1.2	2.4	6.7	8 8	10.3	16.6	18.3	დ ო თ	0.0	00	00	0,0	11/11	22.9	3/21	5/16
LAKEFORK #1	10200	1st 15th	-i ®	. w . w	6.9	7,5	10.9	16.8	19.6	21.6	w .	00	00	0.0	10/28	23.3	4/21	6/3
LAKEFORK BASIN	11100	1st 15th	0.0	0° 60	10.3	10.3	11.8	24.8	30.7	38.6	31.7	0.0	00	0,0	10/21	42.6	5/13	6/24
LASAL MOUNTAIN	9400	1st 15th	2.2	1.8	6.7	9.2	10.9	11.6	12.3	9.9	0.0.	00	0,0	0,0	11/5	15.2	3/22	5/15
LIGHTNING LAKE	10950	1st 15th	0.1	2.5	12.8	15.3	19.8	38.8	41.1	46.0	35.9	00	0,0	0,0,	10/6	46.8	4/27	6/25
LILY LAKE	9050	1st 15th	2,0	 	4.0	5.7	7.8	13.2	14.0	17.9	00	0,0	00	0,0	10/6	18.6	4/27	5/31
LITTLE BEAR	6550	1st 15th	00	1.1	7.6	11.0	19.5	18.5	0.00	00	00	00	0.0	0.0	11/8	22.8	2/17	4/30
LITTLE GRASSY	6100	1st 15th		0.0.	9.1	1.2	2.2	4.0	0.0	0,0	0,0,	0.0	0,0	0,0,	11/29	2,5	12/27	1713
LONG FLAT	8000	1st 15th	1.2	0.0.	3.6	3.7	0.0	2.1.2	0.0	0.0	0,0,	0,0	0.0.	00	11/11	თ ო	12/22	m m
MAMMOTH-COTTONWOOD	8800	1st 15th	0.0.	1.8	9.0	13.0	16.0	27.3	30.1	3.9	00	00	0.0	0,0,	11/8	31.4	4/22	E / 24
MERCHANT VALLEY	8750	1st 15th	0,0	0.0.	0.00 1.00	9.8	10.7	15.1	16.0	10.5	00	00	0.0	0.0	11/11	18.1	3/19	5/18

* - Permanent snowpack commenced in prior Water Year.

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SNOTEL SWE'S — WY 1986 (inches)

	MELTOUT	5/25	6/3	5/1	5/18	5/11	
	MAX	4/20	3/19	3/20	3/21	4/20	
SNOWPACK	MAX	17.1	17.6	17.7	19.9	9.0	
	START	10/28	10/21	11/11	10/21	11/11	
	SEP	0.0.	00	0,0	0.0	0.0	
Ī	AUG	0.0	0,0	0.0	0.0	0,0	
	Ħ	0.0	0.0	0.0	0.0.	0.0	
	NOC	0,0	4.6	0,0,	0.0	0,0	
	MAY	3.0	9.5	0.0	2.2	0.4	
_	APR	3.1	14.7	9.9	7.3	0.6	
	MAR	9.3	o	თ ⊶	9.8	7.0	
_	E B	7.3 1:	8.8 13 1.2 15	9.8 11 2.9 15	0 0 1	5.2	
_	JAN	4 10	6.8	7.8	8.7 11. 9.7 13.	5.2	
	DEC	4.0	6.4	7.1	0.7	6. 4 6. 6.	
_		2.8	1.7.	2.3	3.2	0.0	
_	NO.	0.1.	0.0	0.0	0.0	0.10.	
	TE OCT						
	DATE)	15th	15th	15th	50 lst 15th	15th	
FIEV	(H)	9400	7500	9200	8550	9500	
	SNOTEL SITE NAME	TROUT CREEK	VERNON CREEK	WEBSTER FLAT	WHITE RIVER #1	WIDSTOE #3	

(inches)
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	TOTAL	33.7 34.4 41.2 71.4	226.8 200.8 200.8 380.0 9.0	44.5 31.1 27.8 57.0 41.0	40.7 37.5 31.9 30.3	32.3 21.4 40.6 77.2 37.5	34.6 30.5 23.3 47.3	53.2 31.6 42.7 31.0	33.4 39.0 38.9	
	SEP	2.2	6.10 6.00 8.00 8.00	4.8 3.8 1.2 4.0	4.0.0.0 @@O.0.0	14	0 - 4 0 0 0 0 0 0 4	4 w w r 4 r v v v v v v v v v v v v v v v v v	8.8.4 8.6.4	
	AUG	3.0 1.5 1.5 1.5 1.5 1.5 1.5	2.6	1.0	0.1.1	1.6 2.8 1.3 2.6	1.6 2.0 3.1 4.8	1.6	0.1.	
	Jar	3.6	36	2.10	2.11.2	2.10.00.00.00.00.00.00.00.00.00.00.00.00.	2.1.0 9.2.5 9.0.0		2.0.7	
	NOC	1	11. 0. 0.	4 / 4 4 8	1.5 0.5 2.5	9	80-88	1.87.7.9	6.7.	
ches)	MAY	2.7 3.6 7.7	1.0	8	3.3	2.1 2.1 3.5 8.8	0.00.00	e e	4. c. c.	
1986 (inches)	APR		C.444.0.4	0.22	4 W 4 W W B W D W C W C W C W C W C W C W C W C W C	1.6.01	57 - 17 - 17 - 18 - 18 - 18 - 18 - 18 - 1	0 W O C W	6.4.4 4.0.0	
W	MAR	2.3 3.0 8.7 8.3	2.2.8.2.4.0.0.0	0.0.0.4.0.4.0.4.0.4.0.4.0.4.0.4.0.4.0.4	0,0,0,0,0	2.3 3.0 7.6 5.2	2.4.2.8. 2.1.4.8.	6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1.3	
ion –	FEB	5.0 9.3 18.1	8.4 8.0 7.2 10.2	11.8 3.4 2.5 10.4 5.1	0.0001	13.00 E.S.	3.1.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.7.	0.7 4 E 4 0.0 0.0 0.0	7.2	
cipital	JAN	2.27	00.00.	2.12.1	8.7.1.1.2	1.0	1.4 7.7. 2.5 1.9	2.1	1.0	
Monthly Precipitation	DEC	0.7.2.8.9.4.0	W - 2 2 2 3 4 5 0 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	9.7 2.1 2.1 7.7	1 8 8.4.	1	2.1 2.1 5.1 8.1		0.1.0	
Month	NOM NO	16.2 16.2 19.2	υυυ» α 1.0 ν.υ. 4.	7.4 8.1 10.1 6.6	7.2 6.9 5.9 7.0	7.0 3.1 6.0 10.4 7.4	0.0.0.4 8.0.0.1	5.0 7.0 8.2 7.0	5.0	
	DOCT	2.1 2.1 2.3 6.3 8.3	25	0 044 4-1440	2.28	2.1.0.0	22.22.1	e - e - c o o o o o o	2.1.8	
	ELEV.	10500 8000 8280 8000 6000	10290 9400 9300 10600	7950 9125 9580 9100 8200	10300 9200 8000 8000 8000	9200 100000 8350 8000 9600	11000 8000 7700 9400	8260 9100 9300 8730 9250	10200 11100 9400	
	SNOTEL SITE NAME	ATWOOD LAKE BEAVER DAMS BEAVER DIVIDE BEN LOMOND PEAK BEN LOMOND TRAIL	BIG FLAT BLACK FLAT-U.M. CK BOX CREEK BROWN DUCK BUCK FLAT	BUG LAKE CAMP JACKSON CASTLE VALLEY CHALK CREEK #1 CHALK CREEK #2	CHEPETA CLEAR CREEK #1 CLEAR CREEK #2 CURRANT CREEK DANIELS-STRAMBERRY	DILL'S CAMP DONKEY RESERVOIR DRY BREAD POND FARMINGTON FARNSWORTH LAKE	FIVE POINTS LAKE GOOSEBERRY R.S. HARRIS FLAT HAYDEN FORK HEWINTA	HORSE RIDGE INDIAN CANYON KIMBERLY MINE KING'S CABIN KOLOB	LAKEFORK #1 LAKEFORK BASIN LASAL MOUNTAIN	

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TOTAL	56.3 40.5 58.6 30.0	33.8 34.9 43.7 55.1	39.3 32.8 38.3 33.7	30.7 46.5 38.0 39.0	74.9 61.7 32.3	35.6 31.2 24.0		
SEP		0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4 W 0 W 0 0 W 0 0 0 W 0 0 0 W 0 0 0 W 0 0 0 W 0 0 0 W 0 0 0 W 0 0 0 W 0 0 0 0 W 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	3.7.88.2.9	0.440	4 7 6		
AUG	4.2.2	000004	3.1.2	7.00.00	8.1.2.2.1.0.2.1.0.2.1.0.2.1.0.2.1.0.1.0.1	4.1.0 0.1.0		
E S	4.5 7.7 1.3 1.3	2.2.2	2.1	21	2 2 2	2.3	-	
30	6.1.0	mor.9.	4 0 0 4 0	<u></u> w o o o o v	4 - 0 0 0	NN4		
MAY	4 × × × · · · · · · · · · · · · · · · ·	. 4 w ∞ o ∞ r. v.	300400	0.74.W.4 0.0.0.0	1 m m 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.11		
APR MAY	8 9 9 8 7	w w 4 01	0.0.9	8.27.0	4.8 0.0 0.0	0.4 1.0 3.1		
MAR	N W O D CO	ww04w ∞ ∨ + 0 4	7.98 7.88 7.89 1.99	7448 07480	044 w Q	7.1 7.1 8.		
2	12.0 14.0 5.7 1.6	0.4 2.0 2.5 2.5 7.7	04007	8.47	13.2 22.7 16.2 4.3	4.£0.5.		
MOV DEC JAN FEB	885.67	22.00	0.02.7.1 0.02.4.1	w-000 0000	w w w . v		· · · · · · · · · · · · · · · · · · ·	
DEC	22.00.27.00.00.00.00.00.00.00.00.00.00.00.00.00	2.1.8	0.0001	w - 2 - 2 - 3 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	2.08.12.00.2	7.83		
AON	8.00.00	0.00 0.00 0.00 0.00 0.00	0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Q. W. C. Q. Q. C. C. Q. C.	11.5 10.01 10.5 10.5 10.5 10.5	0.0 1.0 4.0 1.0		
130	2 2 2 C	22.00. 27.00.		000000	2.02 4 7.1 0.00 4 4 7.	2.1.0		
ELEY.	10950 9050 6100 8000	8750 8800 9800 8960	7500 8050 9500 3200 7900	3900 10000 7600 10100 8400	8140 8400 9400 7500	9200 8550 9500		
SNOTEL SITE NAME	LIGHTNING LAKE LILY LAKE LITTLE BEAR LITTLE GRASSY LONG FLAT	MERCHANT VALLEY MAMMOTH-COTTUNMOOD MIDWAY VALLEY MONIE CRISTO	PARLEY'S SUMMIT PAYSON R.S. PICKLE KEG RED PINE RIDGE RUCK CREEK	ROCKY BASIN-SETTLEME SELEY CREEK SMITH & MOREHOUSE STEEL CREEK PARK STRAWBERRY DIVIDE	TIMPANOGOS DIVIDE TONY GROVE LAKE TRIAL LAKE TROUT CREEK	WEBSTER FLAT WHITE RIVER #1 WIDSTOE #3		

(inches)
WY 1986
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Month

TOTAL	46.98 30.96 30.51 38.30 20.95	35.93 33.56 39.61 37.93	37.33 43.47 22.79 40.43 23.10	48.54 28.13 40.52 37.12	47.15 46.88 42.00 18.95	38.72 28.76 29.02 32.84 19.32	31.64 42.12 29.49 29.87 34.27	37.10 26.42 25.43 35.08	
SEP	4.68 2.70 3.00 5.26	3.55 3.56 5.17 2.81	4.79 .00 2.13 2.25 1.35	2.60 1.58 2.40 2.78	2.21 2.67 4.67 2.37	2.79 1.38 1.90 3.42	1.32 1.40 1.67 1.27 6.75	1.26 1.75 2.48 2.93	
AUG	3.71 1.65 1.71 5.74	1.52	3.01	2.00 1.92 2.16 2.16	1.99 1.98 1.98 3.90	2.59 1.69 2.57	2.58 1.99 1.50 1.24	2.20 2.24 2.24 2.64	
il.	3.27 1.65 2.19 2.75 1.04	1.51 1.13 3.90 1.93	.91 .57 1.30 1.40	1.80	. VANDA . 65 2.00 3.06 .92	2.27 .67 1.51 .68 2.52	1.25	2.67	
3	3.82 2.33 1.12 .25	1.44 1.45 3.52 .94	1.69 1.06 .93 .98	1.55 .83 .42 1.06	A (SITE 1.78 3.06 1.75	2.92 1.24 1.82 1.52	3.25 2.63 1.21 2.61	.08	
MAY	4.79 3.39 2.67 2.50	2.69 3.52 3.24 1.79	2.92 3.64 1.38 4.13	5.50 1.63 3.02	NO DAT 1.25 4.59 3.78	3.62 2.94 1.53 2.96	3.80 3.14 2.42 1.68	6.30 1.52 ./0 1.79	
APR MAY	4.08 4.53 4.67 3.70	6.02 3.79 3.07 3.79	3.71 9.70 3.08 6.25 4.90	6.57 5.85 4.28	4.69 4.15 5.50 7.88	8.55 3.92 3.11 5.03	4.85 5.71 4.02 6.63	5.75 6.22 4.04	
MAR	5.10 2.33 2.07 2.85 2.25	3.29 2.61 4.20 2.25	6.42 6.57 2.05 4.60	5.27 3.75 2.84 3.48	2.74 4.50 4.59 3.45 1.60	6.19 2.63 2.34 4.22 1.85	2.87 3.70 3.22 5.62 3.30	2.75 1.88 3.68 3.58	
#	2.73 3.54 4.75 1.98 1.39	3.72 9.46 1.74 7.61	7.42 13.43 3.47 4.64 2.50	7.50 2.75 12.97 10.20	8.60 10.92 5.10 5.84 2.63	2.86 6.37 9.38 4.94	8.90 7.05 4.71 2.60 5.53	5.01 7.43 2.80 10.00	
JAN	3.65 1.92 1.66 .87	1.87	2.58 1.72 .08 1.45	1.63 .60 3.50 1.81	1.40 8.30 1.40 1.40	2.79 1.20 1.10 1.50	.80 2.10 1.56 1.00	1.71 2.02 .10 2.80	
NOV DEC JAN FEB	3.28 1.81 1.53 5.06	2.79 2.03 2.73 1.82	2.11 2.41 2.75 2.75 1.75	5.64 2.00 2.84 2.15	4.98 2.24 4.87 2.34	1.39 1.76 1.99 3.84	1.56 4.45 2.20 3.01	3.06 1.63 1.86 2.02	
NOM	3.19 1.99 2.44 3.84	3.77 1.64 2.99 TA 8.57	1.77 1.92 2.45 6.78 3.25	4.76 4.00 2.58 2.28	3.90 2.12 4.40 2.03	1.41 2.23 1.66 3.92 1.37	1.36 4.15 2.24 2.94 1.09	2.47	
130	4.68 3.12 2.70 3.50 1.26	3.76 1.79 4.14 NO DA	2.25 2.45 1.65 3.00	3.72 2.20 2.83 2.26 NO DA	3.70 2.24 3.82 2.47 1.56	1.34 2.62 1.99 2.82	2.11 2.93 2.10 2.30 1.88	3.08 1.63 .97 2.02	
ELEV.						, , , , , , , , , , , , , , , , , , , ,			
SNOTEL SITE NAME	ASHLEY TWIN LAKES BLACK'S FORK JUNCTION BLACK FORK GS-EAST FORK BUCKBOARD FLAT BURTS-MILLER RANCH	CHALK CREEK #3 CAUSEY DAM CHEPETA-WHITEROCKS LAKES DESERET PEAK EAST PORTAL	FARMINGTON CANYON(LOW) FARMINGTON GUARD STATION FISH LAKE RANGER STATION G.B.R.C. HEADQUARTERS G.B.R.C. MAJORS	G.B.R.C. MEADOWS G.B.R.C. OAKS GARDEN CITY SUMMIT GOOSEBERRY RESERVOIR HENRY'S FORK	HOBBLE CREEK SUMMIT KLONDIKE NARROWS LAKE CREEK LAMB'S CANYON #2 LOST CREEK RESERVOIR	MIDDLE CANYON MT. BALDY RANGER STATION MUD CREEK OAK CREEK PANGUITCH LAKE	PARADISE PARK REDDEN MINE LOWER REE'S FLAT SHINGLE MILL SPIRIT LAKE	STILLWATER CAMP STUART R.S. (OLD) TALL POLES TONY GROVE R.S.	

Snow Course SWE Averages: 1961-1985 (inches)

JUNE 1st 15th		1.2	1.5 1.6 7.7	12.0 12.0 15.3 0.5	5.3	13.1	7.0 8.5 5.6 7.8	\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$\$	
MAY 1st 15th	40.3 18.0 13.3 6.5	39.4 2.5 2.0 2.0	0.11. 0.00.00. 0.00.00.00.00.00.00.00.00.00.	22.0 40.2 25.5 22.4	17.2 17.2 8.3 19.4	7.5 8.5 25.0 14.4 3.1	13.9 15.7 23.2 20.6 18.0	10.8 2.8 9.9 26.9	
APRIL 1st 15th	39.4 17.4 12.0 12.2	39.3 18.8 12.1 19.2	11.5 14.2 9.7 9.5 14.1	21.7 37.6 27.3 19.7 4.2	17.9 16.4 13.1 20.4 6.0	13.1 13.5 23.1 15.8 7.8	13.5 15.2 28.3 24.1	14.7 6.1 9.3 15.1 27.9	
MARCH 1st 15th	30.3 13.6 9.7 10.8	31.2 16.7 8.8 7.4 1.6 6.5	9.7 7.6 7.6 11.4	0.000 0.000 0.000 0.000 0.000	8 01 8 01 8	111.5 118.7 12.2 1.6	10.6 22.7 22.7 19.3	12.3 8.55 12.9 22.2	
FEBRUARY 1st 15th	26.0 10.5 7.5 7.7	23.7 12.5 5.5 11.2 4.9		13.0 222.9 17.6 13.2 3.4	11.0 11.8 8.6 12.8 3.7	9.3 14.8 9.6 5.5	9.1 9.6 19.2 12.2	9.8 5.7 7.4 10.2 17.5	
JANUARY 1st 15th	17.5 7.5 7.5 7.3 8.4	14.7 7.1 2.6 7.0 3.3	0.1.000	9.1 15.4 12.9 8.6 2.1	2.355.0	6.7 10.0 6.5 3.6	13.0 89.5 13.0	6.6 3.8 6.2 2.2 2.2	
ELEY.	8800 10500 10500 8280 8000	8000 6000 6450 10290 8100	9400 9200 9340 8930	10000 8750 8700 10600	9800 9700 9000 7950 7900	8600 9580 9100 8200 7500	10300 10350 7500 9420 9200	8000 6600 8000 9250	
SHOW COURSE NAME	ALTA CENTRAL ASHLEY TWIN LAKES ATWOOD LAKE BEAVER CREEK DIVIDE BEAVER DAMS	BEN LOMOND PEAK BEN LOMOND TRAIL BEVAN'S CABIN BIG FLAT BIRCH CROSSING	BLACK'S FLAT-U.M. CK BLACK'S FORK BLACK'S FORK GS-EF BLACK'S FORK JUNCTN BOX CREEK	BRIAN HEAD BRIGHTON BRIGHTON CABIN BROWN DUCK RIDGE BRYCE CANYON	BUCK FLAT BUCK PASTURE BUCKBOARD FLAT BUG LAKE BURT:S-MILLER RANCH	CAMP JACKSON CASTLE VALLEY CHALK CREEK #1 CHALK CREEK #2 CHALK CREEK #3	CHEPETA CHEPETA-WHITERKS. LK CITY CREEK CLEAR CREEK MEADOWS CLEAR CREEK RIDGE #1	CLEAR CREEK RIDGE #2 CLEAR CREEK RIDGE #3 CURRANT CREEK DANIELS-STRAWBERRY DESERET PEAK	

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JUNE 1st 15th	1.2 .0 .5 .5	13.0 13.6 0.0 0.0	10.8 4.4 3.3	0.1	7.5 2.0 1.5		0.0.4	1.0.0. 0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	
MAY 15t 15th	0 0 1 8.2 1 8.2 8 9.2 8 9.2 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8 9.3 8	33.7 23.7 23.7 5.9	18.4 17.6 27.2 17.2	10.0 11.1 2.9	13.01.0.2.4	6.5 8.3 20.0 27.4 10.9	4.6 10.7 17.2 9.8	15.8 21.6 22.4 12.1 2.0	
APRIL 1st 15th	12.8 7.9 19.5 27.0	11.1 32.9 25.2 20.6 8.7	16.3 17.0 18.3 25.0	23.2 12.8 19.4 8.7	14.0	7.1 14.8 22.3 26.1 13.5	7.5 14.8 2.8 17.1 11.0	20.7 23.3 21.4 6.2	
MARCH 1st 15th	10.6 6.7 16.0 11.8 22.8	9.9 26.1 20.0 15.5	13.1 18.1 14.2 20.0 15.4	18.1 10.1 17.0 7.9 12.9	11.3 7.5 6.0 8.0	5.5 18.9 21.3	6.4 6.9 13.1 8.5	4.7.1 4.7.0 7.7.0 7.7.0	
FEBRUARY ISI 15th	7.9 4.8 12.2 8.8 18.4	19.7 14.9 11.9	01 01 10.0 10.4 1.4 1.1	2.0 2.0 2.0 2.0 8.0	0.004. 0.1.00.	0.01 0.04 0.02 0.03 0.03 0.04 0.04 0.04 0.04 0.04 0.04	00000 00000	13.4 13.2 7.2 4.6	
JANUARY 1st 15th	13.55 13.55 13.55 13.55	13.7 10.7 10.4 3.9	7.0 10.1 7.3 9.9	დ സ. დ. ພ. ი დ	6.5 1.0 1.0 1.0	0.00 0.00 0.00	w o v o 4 w o 4 v v	9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
ELEV. (ft.)	9200 9800 8350 8700 9800	8250 8000 6950 9600 8700	11000 6700 8700 10000 7600	8840 8000 6700 7700 9400	10000 9500 5500 9150 8300	9100 7420 8260 9800 9100	8850 7300 6300 9300 8730	7400 9250 11100 10200 8400	
SNOW COURSE NAME	DILL'S CAMP DONNEY RESERVOIR DRY BREAD POND DUCK CREEK R.S. EAST SHINGLE LAKE	EAST WILLOW CREEK FARMINGTON CANYON FARMINGTON CANYON L. FARNSWORTH LAKE	FIVE POINT LAKE FRANCES FLATS G.B.R.C. HEADQUARTER G.B.R.C. MEADOWS GARDEN CITY SUMMIT	GEORGE CREEK GOOSEBERRY R.S. HARDSCRABBLE HARRIS FLAT HAYDEN FORK	HENRY'S FORK HEWINTA G.S. HIDDEN SPRINGS HOLE-IN-THE-ROCK HOLE-IN-THE-ROCK	HICKERSON PARK HOBBLE CREEK SUMMIT HORSE RIDGE HUNTINGTON-HORSESHOE INDIAN CANYON	JOHNSON VALLEY KILFOIL CREEK KILLYON CANYON KIMBERLY MINE (UPPER) KING'S CABIN (UPPER)	KLONDIKE NARROWS KOLOB-CRYSTAL LAKEFORK BASIN LAKEFORK MOUNTAIN #1	

JUNE 15th									
İst	20.2	00000	00000	11.8 5.3 3.1 10.9	16.1	0.7.00	1.1	9.0	
MAY 15th									
lst .	11.0 5.3 14.4 14.2	2.00.	20.9 7.9 10.0	24.1 20.6 15.4 26.5 10.5	26.2 8.9 9.5 14.5	1.3 15.2 14.2 16.3 15.8	14.8 17.9 17.9 15.9	18.0 1.4 30.0 19.0	
APRIL 15th									
A lst	16.8 10.1 17.1 23.8 15.2	10.2	4.0 22.6 111.7 5.2 15.0	23.6 22.0 20.3 25.8 10.3	25.0 13.9 12.5 7.7 14.9	4.5 14.1 19.2 19.7	20.0 17.2 18.8 18.0	17.7 6.8 29.1 18.2 18.8	
MARCH 15th									
lst m	14.2 7.8 12.6 19.8	0.1.4 0.0.4 0.00	5.8 10.5 10.5 3.6	18.1 16.3 17.2 21.6 8.2	20.2 11.9 11.4 6.0	4.6 11.2 16.0 16.6	17.4 14.0 15.2 15.0	13.8 6.8 23.4 14.4 14.5	
FEBRUARY 15th									
FEI	11.3 6.5 11.1 15.2 9.6	7.7 7.8 8.8 9.8 8.4	14.0 7.7 3.0 8.7	13.4 12.3 13.0 16.1	10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00	4.1 12.2 12.2 10.2	13.2 11.5 11.5 11.0 8.8	10.7 5.7 18.9 10.3	
JANUARY 15th	ក	N 10 0 10 0	m o m m	0 70 10 10					
lst ls	7 4 7 01	4.0.00	0.20	0 0 0 0 4 0 0 0 0 0 0	10.0	4 0 0 0 0 V	8.00.7	7.7 13.6 13.7 1.7 8.3	
ELEV. (ft.)	7400 8800 9850 10500	6000 6550 6100 8000 7500	6130 8800 8750 8650 7000	9800 6950 7400 8960 9500	9500 8600 7760 7330 9600	8200 10100 7500 8050 9600	8000 8800 8500 9200 7300	10400 7900 8900 10000 8300	
SNOW COURSE NAME	LAMBS CANYON LASAL MOUNTAIN LOWER LASAL MOUNTAIN (UPP) LIGHTNING LAKE	LITTLE BEAR (LOWER) LITTLE BEAR (UPPER) LITTLE GRASSY CREEK LONG FLAT LONG YALLEY JCT.	LOST CREEK RESERVOIR MAMMOTH-COTTONWOOD MERCHANT VALLEY (UP) MIDDLE BEAVER CREEK MIDDLE CANYON	MIDWAY VALLEY MILL CREEK MILL D SOUTH FORK MONTE CRISTO R.S. MOSBY MOUNTAIN(LOW)	MT.BALDY R.S. MUD CREEK #2 OAK CKEEK ONE MILE SUMMIT	PANOUITCH LAKE PARADISE PARK PARLEY'S CANYON SUM. PAYSON R.S. PICKLE KEG SPRING	PINE CANYON PINE CREEK REDDEN MINE LOWER RED PINE RIDGE REES'S FLAT	REYNOLDS PARK ROCK CREEK ROCKY BASIN-SETTLEMT SEELEY CREEK R.S. SERGEANT LAKES	

Snow Course SWE Averages: 1961-1985 (inches)

JUNE 1st 15th	2.1.2 29.5		20 2 1 1 2 2 2 2 3 3 3 5 6 9 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9		
Ist 15th	3.3 28.2 9.2 40.0	15.9 18.0 18.0 18.0 18.0 18.0 18.0 18.0 18.0	23.3.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	10.58 9.0 7.3	
APRIL 1st 15th	9.5 26.3 13.6 34.9	1.00	255 375 375 375 375 375 375 375 375 375 3	7.3 11.9 10.4	
MARCH 1st 15th	7.8 20.6 11.4 28.1	1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	0.01.08 0.01.08 0.01.08 0.01.08 0.1.08 0.1.08	~ w w w w w w w w w w w w w w w w w w w	
FEBRUARY 15th	4.1.0.0.2 4.1.0.0.2	2.401 8.700.000 8.700.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.000 9.00	2.881 2.881 2.001 2.001 2.001 2.001	6.1	
JANUARY 1st 15th	0.4 0.0 0.0 0.0 0.0 0.0	იას 7 4 0 4 4 0 0 0 2 5 4 10 1 10 1 0 0	0.00 1.00 4.4.00 0.00 4.7.5.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	ω N 4 4 ω N 4 4	
ELEV. (ft.)	6200 8730 7600 9700 7800	10300 9300 10100 8550 8400 7950 8200 8800 9200 8500	8140 8400 6250 9960 9400 7500 7500 7500 8550	7400 9500 9000 8700	
SMOW COURSE NAME	SHINGLE MILL SILVER LAKE (BRIGHT.) SMITH & MOREHOUSE SNOWBIRD GAD VALLEY SOAPSTONE R.S.	SPIRIT LAKE SQUAW SPRINGS STEEL CREEK PARK STILLWATER CAMP STRAWBERRY DIVIDE STUART R.S. SUSC RANCH TALL POLES THAYNES CANYON THISTLE FLAT	TIMPANOGOS DIVIDE TONY GROVE LAKE TONY GROVE R.S. TRIAL LAKE TROUT CREEK UPPER JOES VALLEY VERNON CREEK VIPONT WEBSTER FLAT WHITE RIVER #1	WHITE RIVER #3 WIDTSOE-ESCALANTE #3 WRIGLEY CREEK YANKEE RESERVOIR	

SNOTEL SWE Averages: 1961-1985 (inches)

SEP	0.0	0.0.	0.0	0.0.	0.0.	00	0.0.	0.0	0.0.	0.0	0.0.	0.0.	0.0.	0.0.	00.	0.0.	
AUG	0.0	0.0	0.0	0.0	0.0	0.0	0.0	00	0.0.	0.0	0.0	0.0	00	0,0	0.0.	0,0,	
JUL.	0.0.	0.0	0.0	0.0	0.0	0.0	0.0.	0,0	0.0.	0.0	0.0	0.0	0.0	0.0.	0,0	0,0	
M	5.4	4 4	0.0	13.8	0.0	17.9	0.0	1.1	12.0	14.1	2.7	2.0	m 0	2.0.	10.8	40	
MAY	13.0	0.8	4.2	43.8	8.2	21.3	9.1	11.3	40.2	19.8	16.9	22.9	8.5	6.3	23.5	11.7	
APR	11.6	12.1	12.6	42.8	20.8	19.2	11.4	15.6	37.6	18.6	19.2	23.0	13.1	15.7	24.0	16.1	
MAR	0.0	10.5	11.0	33.3	18.7	14.1	10.1	11.1	29.3	16.2	14.3	18.0	11.5	11.5	19.4	12.6	
FEB	6.4	7.7	0 0 0	25.5	16.6	9.5	7.3	8.2	22.9	12.4	11.4	13.4	9.3	8 0 4 0.	14.8	9.6	
JAN	5.0	6.2	5.8	14.4	8.6	6.3	7. to	0.0	15.4	8.3	8.0	9.6	6.7	7.0	10.5	6.7	
DEC	3.5	3.6	0°.6	6.8	3.7	9°.4	9.5	3.5	8.6	5.2	9.2	5.0	4°0	0°.4	8.3	3.9	
NON	1.6	1.4	1.8	3.0	2.0	1.2	1.1	2.3	ω ľυ 4 œ	7.2	4. 1	3.2	3.2	1.9	2.0	2.4	
100	4.00	0.4	N 4	<i>S</i> i 0.	1.4.	2.6	0,0	2.9	1.0	1.7	44	2.7.	1. . n		. 7	2.0	
DATE	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	
ELEV.	10500	8000	8280	8000	0009	10290	9400	9300	8725	10600	9800	7950	8600	9580	9100	8200	
SNOTEL SITE NAME	ATMOOD LAKE	BEAVER DAMS	BEAVER DIVIDE	BEN LOMOND PEAK	BEN LOMOND TRAIL	BIG FLAT	BLACK FLAT-U.M. CK	BOX CREEK	BRIGHTON	BROWN DUCK	BUCK FLAT	BUG LAKE	CAMP JACKSON	CASTLE VALLEY	CHALK CREEK #1	CHALK CREEK #2	
	ELEY. DATE OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG	AME (ft.) DATE OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP 10500 15t .4 1.6 3.5 5.9 7.1 9.5 12.9 10.6 .0 .0 .0 .0	AME (II.) DATE OCT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP 10500 1st4 1.6 3.5 5.6 6.4 8.0 11.6 13.0 5.4000000	Left Date Oct NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEP SE	10500 1st .2 .2 .2 .2 .2 .2 .2 .	Letto Lett	TE NAME (II.) ANE ANE ANE ANE ANE ANE ANE AN	TEMAME (HL) DATE OUT NOV DEC JAN FEB MAR APR MAY JUN JUL AUG SEPA AFF A AF	TE NAME (IL) DATE OATE NOT DEC JAN FEB MAR APR MAY JUN JUN JUN JUN APR MAR APR MAY JUN JUN	TEMME (III) DATE OATE NOV DEC JAN FEB MAR APR MAR APR MAR APR MAR APR MAR JUI JUI AUG SE AKE 10500 15th 4 1.6 5.9 5.1 9.5 12.5 10.6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	TEMAME ELF. (II.) DATE NOT DEC JAN FEB MAR APR MAY JUN JUN JUN APR MAY JUN JUN	TE MANE (II.) DATE OCT NOV DEC JAN FEB MAR APR MAY JUN JUL ANG SEG NAMES (II.) DATE (II.	THAME TH	Note	NO TRAIL 10500 15th 1.2 1.4 2.5 5.6 6.4 1.5 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.	NO TRAIL Solution Solution	No

DAT
1st .3 1.0 15th .5 1.7
1st .3 1.4 15th .6 3.3
1st .3 1.4 15th .6 2.6
1st .3 .7 15th .1 1.6
1st .4 .8 15th .5 2.0
1st .2 .7 15th .4 1.7
1st .2 1.8 15th .0 1.1
1st .2 1.8 15th .7 3.9
1st .1 1.9
1st 1.3 2.3 15th 1.3 4.6
1st .2 2.1 15th 1.2 3.4
1st .3 1.6 15th .9 2.6
1st .0 .6 15th .1 1.2
1st .0 .2 15th .0 .5
1st .2 1.4 15th .7 2.6
1st .0 .5

SNOTEL SWE Averages: 1961–1985 (inches)

AUG SEP	000	000	000	0.0.	0.0.	000	000	000	000	000	000	0.0.	000	000	•••	000	
Ę	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.	0,0	0.0	9.6	0.0.	0.0.	0.0.	0.0.	0.0.	
MOC	1.5	1.5	1.4	٥. o.	1.4	1.0	7.7	1.3	15.9	υ· o·	18,1	3.6	0,0,	0.0.	0,0,	0.0.	
MAY	6.5	6.0	18.8	11.2	14.8	9.8	21.4	11.1	17.5	13.4	27.3	10.7	4.3	.0.	2.6	0.0	
APR	7.1	6.3	24.9	12.9	19.0	12.6	24.4	11.6	15.7	16.7	24.4	13.8	18.4	2.3	7.9	0 ÷ 0	
MAR	0.0	7. S	21.1	9.9	13.1	9.7	18.1	0 0 0	13.2	12.0	20.5	11.7	13.6	4 E	7.3	4 4 8 9	
EB	0.00	4 4 0	16.6	7.8	8.8	7.6	13.4	8.8	10.2	8.5	16.6	10.3	10.0	3.6	6.5	4.3	
NAL	8.4 8.4	3.5	10.4	6.8	6.6	6.0	7.0	6.1	4.7	6.5	12.2	7.9	0 0 4	2.3	9.0	3.5	
DEC	1.9	1.4	7.5	3.0	3.2	3.4	3.7	e. 4 0. 4	4.8	3.8	7.9	6.3	2.2	r. 4.	2.3	4.0.	
NON	1.2	4 0	1.0	1.8	1.1	2.3	2.3	2.1.00.1	3.0	4 00	0.70	2.3	7,0	0,0,	- · ·	0.0	
130	0.0	0.0.	mφ		.5	1.4.	. 4.	<u>.</u>	ოთ	ν. ω.	2.1	0 1.	0,0,	0,0	0.0	0.0.	
DATE	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	
ELEV.	9150	9150	8260	9100	9300	8730	9250	10200	11100	9400	10950	9050	6550	6100	8000	7500	
SNOTEL SITE NAME	HICKERSON PARK	HOLE-IN-ROCK	HORSE RIDGE	INDIAN CANYON	KIMBERLY MINE	KING'S CABIN	KOLOB	LAKEFORK #1	LAKEFORK BASIN	LASAL MOUNTAIN	LIGHTNING LAKE	LILY LAKE	LITTLE BEAR	LITTLE GRASSY	LONG FLAT	LONG VALLEY JCT	

SNOTEL SWE Averages: 1961-1985 (inches)

	SEP	0.0.	0.0	0.0.	0.0.	00.	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.	0.0.	0.0	0.0.	
	AUG	0.0	0,0	0.0.	0.0	0.0.	0.0.	0,0,	0.0.	0.0.	0.0.	0.0	0.0	0.0.	0.0.	0.0	0.0	
	JUL	0.0	0,0	1.1	0.0.	0.0.	0.0.	0.0.	0.0	0.0	0.0.	0.0	0.0	0.0	0.0	0.0	0.0	
	JUN	1.8	.0.	7.8	9.1	2.8	60.	1.3	0.0	4.5	0.1	0.0	11.8	8.0.	0,0	4.8	0.0.	
	MAY	17.5	7.6	21.6	29.1	13.0	11.2	16.7	16.6	17.6	15.6	0.0	24.8	17.0	7.7	17.7	17.2	
(collour)	APR	22.5	12.1	23.7	30.6	11.7	20.9	23.7	19.1	19.6	19.5	6.7	24.1	16.4	15.4	16.5	20.2	
	MAR	20.4	9.4	17.4	24.3	9.7	16.9	19.2	15.3	15.9	17.5	6.8	19.5	13.9	12.5	12.8	18.6	
2	FEB	13.7	7.1	13.6	18.3	7.2	13.4	14.4	11.0	13.1	13.3	0.9	15.7	10.2	9.3	10.0	13.0	
ookn ook	JAM	7.2	0.4	9.2	11.2	6.2	8.3	10.6	0.00	8.8	8.2	5.2	11.3	6.0	5.7	9.2	9.0	
	DEC	3.4	2.9	8.0	0.8	5.4	3.3	7.2	3.9	4.7	3,2	2.0	7.2	3.7	2.8	4.0	9°.0	
	NOV	1.8	1.8	3.1	3.8	2.9	2.0	4.7	2.3	3.1	1.5	1.4	5.3	1.8	. s 1.8	2.6	2.1	
	ОСТ	0.0.	. 4	N 0.	<u>-</u> თ	0.0.	0.2.	1.2	2.6	4. 7.	w w	.2.	1.4	1.1	0.4	1.9	w 4.	
	DATE	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	1st 15th	
	ELEV. (ft.)	8800	8750	9800	8960	9500	7500	8050	0096	8800	9200	7900	8900	10000	7600	10100	8400	
	SNOTEL SITE NAME	MAMMOTH-COTTONWOOD	MERCHANT VALLEY	MIDWAY VALLEY	MONTE CRISTO	MOSBY MIN.	PARLEY'S SUMMIT	PAYSON R.S.	PICKLE KEG	PINE CREEK	RED PINE RIDGE	ROCK CREEK	ROCKY BASIN-SETTLEME	SEELEY CREEK	SMITH & MOREHOUSE	STEEL CREEK PARK	STRAWBERRY DIVIDE	

SNOTEL SWE Averages: 1961-1985 (inches)

(inches)
1961-1985
Averages:
ecipitation
Monthly Pre
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TOTAL	30.5 31.9 31.0 75.6 48.8	37.4 23.6 27.0 43.9 33.1	30.3 28.4 32.5 28.1 41.2	28.2 50.3 31.9 27.7 23.1	31.1 30.7 31.7 32.7 24.1	56.3 39.6 30.7 26.9 20.6	31.1 27.5 24.3 22.7 42.8	27.1 39.4 27.7 35.0	
SEP	4.2 2.3 7.7 9.0	2.1 2.1 2.1 4.1	1.7 2.6 2.7 1.4	2.2 6.5 1.9	2.2	2.2 3.8 1.9	2.2 1.8 1.8 3.5	2.2 2.2 1.6 3.9	
AUG	V. 1. 0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0. 1. 0. 0. 0. 1. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.		2.22	4.00.11		2	1.388.1.38	7.2 8.2 7.2 7.4	
100	0.10.0.1 44.04.0.	2.4	22	5.1.1.1.1.1.2.1.1.2.1.1.1.1.1.1.1.1.1.1.	1.5 2.1 2.1 7.1	2.1 2.5 1.3 2.0	2.0	0.17 0.17 0.4 0.4	
No.	7	47.481	1.1	24000		2	1.22.2	2	
MAY JU	2.7.7.7.6	 	2.6 2.6 1.7 4.1	7.47. 7.44. 1.0	2.2	3.5 2.7 2.5 1.1	0.00.00	2.00.00.00.00.00.00.00.00.00.00.00.00.00	
APR	2.88.7	1.0.6.40	0.00.00	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2.50 2.00 3.00 3.00	2.4 0.8 7.8 7.8	wwwwn ww40-	2 3 3 1 2 2 3 2 3 2 3 3 3 3 3 3 3 3 3 3	
MAR	8.00.00 8.00.00 8.00.00	4 w w w 4	w 2 w 4 4 w 0 0 0 4	0,0,000	w w w w v	800000	E 2 - 4 - 4 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6	20.72.4 20.72.4	
#	2.5	3.6	w w v v v v v v v v v v v v v v v v v v	20000	3.3 2.7 2.0 1.7	2.4.2.2	0 1 1 1 1 N N N N N N N N N N N N N N N	2.00.1.4	
JAN	2.1.7	0.000	23.1	07.0.0.0	8.00.00 8.00.00 8.00.4.00	2.23.5		7.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0	
DEC	2		000000	0.0.0.0 0.4.0.0.0	w 0 0 w 0 0 w 0 0 0 0 0 0 0 0 0 0 0 0 0	0.08	27.7.2	00000 00000	
NOV	8 8 8 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9		0.4004	2.2.28	0.00.00	4 W N N N N N N N N N N N N N N N N N N	3.2 2.1 7.1 4.4	000000	
130	8.00 8.10 8.70 8.70 8.70	2.0	0.00 0.00 0.00 0.00	₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩₩	7.20.00	0.00.1	3.8	0.00.00.00.00.00.00.00.00.00.00.00.00.0	
ELEY.	10500 8000 8280 8000	10290 9400 9300 8725 10600	9800 7950 8600 9580 9100	8200 10300 9200 8000	8000 9200 9800 8350 8100	8000 9600 11000 8000 7700	9400 9500 9150 9150 8260	9100 9300 8730 9250 10200	
SNOTEL SITE NAME	ATWOOD LAKE BEAVER DAMS BEAVER DIVIDE BEN LOMOND PEAK BEN LOMOND TRAIL	BIG FLAT BLACK FLAT-U.M. CK BOX CREEK BRIGHTON BROWN DUCK	BUCK FLAT BUG LAKE CAMP JACKSON CASTLE VALLEY CHALK CREEK #1	CHALK CREEK #2 CHEPETA CLEAR CREEK #1 CLEAR CREEK #2 CURRANT CREEK	DANIELS-STRAMBERRY DILL'S CAMP DONKEY RESERVOIR DRY BREAD POND EAST WILLOW CREEK	FARMINGTON FARNSWORTH LAKE FIVE POINTS LAKE GOOSEBERRY R.S. HARRIS FLAT	HAYDEN FORK HEWINTA HICKERSON PARK HOLE-IN-ROCK HORSE RIDGE	INDIAN CANYON KIMBERLY MINE KING'S CABIN KOLOB LAKEFORK #1	

(inches)
-1985
-1961 :
Averages:
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recipit
Monthly P
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TOTAL	29.0 34.1 39.0 26.7	20.9 26.7 19.6 31.6	41.8 43.5 28.2 38.8	37.2 42.3 37.1 24.7 35.8	26.4 33.4 28.4 31.0	54.0 41.3 28.3 39.2	29.3	L
SEP	00000	27	2.1	60000	0.02 0.02 0.02 0.02	2.2 4.2.1 8.7.7 8.	0 0	
AUG	4.2.1.2 2.1.1.2 2.2.2 2.2.2	1.7 2.0 2.3 2.3	3.7 2.3 4.2 1.4	0.1.2.1.1.2.0.1.0.0.1.1.0.0.1.1.1.1.1.1.	2 2 2 3 3 3 3 3	2.1.3		
705	4.0	1.40.40	3.2	2.5	2.1.1.1.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.		0 · · ·	
NOC	15	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	1.1 2.2 2.2 1.6	1.8 2.0 2.0 3.0	1.7	22.8	0.8	
MAY	00004 00001	1.5	20.00		22.33		 	
APR	7 W 4 V W 4 W W P Q	0.000	4 N W 4 W 8 N O 8 4	4 0 m 0 N 1 4 10 m m	- w w w 4 - w w w 4 - w w w 4	44004 0400=	0 C C C C C C C C C C C C C C C C C C C	
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FEB	2.14.1.8		4 4 1 4 E	2.000.00	1.00.00 0.00.00 0.00.00	0.4 2.2 4 0.0 8 0	0.0	
JAN	2.1.4.1.8	1	4 % % % % % % % % % % % % % % % % % % %	3.7.2	0.00.00	2.22.4		
DEC	80804 00400	12. 8.00. 8.00. 8.00.	4 N N W 4	24 m 0 m 8 m 8 4 0	0.00 L	3.7.7 3.0 3.0 9.9	4.4	
NON	0.0.4.0.0 0.0.0.0.0.0	20 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ν. 4 τ. ε.	0.4.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0		0.4 - 1. E. E. C.	4.0	
130	20.000	1.0.00 8.4.4.0 w	1.4 8 4 7 7 7 7	0.4 % % %	2.0.1 2.0.3 2.0.4 3.0.3	0.4 V E V	4.00	
ELEY.	111100 9400 10950 9050 6550	6100 8000 7500 8800 8750	9800 8960 9500 7500	9600 8800 9200 7900 8900	10000 7600 10100 8400 8140	8400 9960 9400 7500	9550	
SNOTEL SITE NAME	LAKEFORK BASIN LASAL MOUNTAIN LIGHTNING LAKE LILY LAKE	LITTLE GRASSY LONG FLAT LONG VALLEY JCT MAMMOTH-COTTONWOOD MERCHANT VALLEY	MIDWAY VALLEY MONTE CRISTO MOSBY MIN. PARLEY'S SUMMIT PAYSON R.S.	PICKLE KEG PINE CREEK RED PINE RIDGE ROCK CREEK ROCKY BASIN-SETTLEME	SEELEY CREEK SMITH & MOREHOUSE STEEL CREEK PARK STRAWBERRY DIVIDE TIMPANOGOS DIVIDE	TONY GROVE LAKE TRIAL LAKE TROUT CREEK VERNON CREEK	WHITE RIVER #1	

(inches)	
-1985	
1961-	
Averages:	
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recipi	
<u>a</u>	
onthiv	

TOTAL	30.62 24.60 33.13 19.79 26.20	23.51 47.90 36.42 28.75 25.54	48.76 21.28 31.76 20.60 40.32	25.24 31.37 34.00 27.32 28.69	43.66 33.99 30.78 26.03 32.51	32.04 27.31 32.74 17.44 33.84	40.25 31.91 29.44 31.73 32.81	24.45 26.02 27.45 34.98 33.91	
SEP	3.05 2.70 2.71 2.20 2.04	2.36 6.25 3.19 1.53	2.78 1.49 1.96 1.56	1.73 1.83 2.15 2.80 1.87	3.64 1.87 2.25 1.94	2.43 2.00 1.98 1.52 2.83	3.06 2.71 1.51 2.23	1.92 1.88 1.39 2.93 1.78	
AUG	2.42 1.23 2.96 1.00 1.26	3.38 2.39 1.46	1.75 2.09 1.41 1.12	1.24 1.65 1.55 1.81	3.28 1.39 1.28 1.17	1.51 1.92 1.56 2.57 3.08	1.97 2.01 1.35 1.42 2.34	1.44 1.81 2.36 2.64 1.52	
E E	2.13 1.23 2.69 1.00 1.26	.75 4.72 2.33 1.02 2.45	1.40 1.57 1.38 1.07	1.19 .91 1.48 1.20	1.80 1.40 1.09 .77 1.58	1.19 1.71 1.69 2.33 1.78	1.33 2.02 1.10 1.40 2.39	1.30 1.61 2.14 1.45 1.28	
NOC	2.49 1.74 .90 1.41 1.37	.85 4.26 3.01 1.45	2.61 1.06 1.51 .98 1.81	1.26 1.63 1.80 2.04 1.32	4.95 2.15 1.68 1.67 2.23	1.33 1.14 1.40 .75	2.82 1.84 3.09 2.89	1.73 1.08 3.98 4.69	
MAY	3.12 2.53 2.11 2.26 2.26	2.06 3.92 3.87 2.19 2.53	4.50 1.58 2.57 1.81 3.37	2.49 2.72 2.76 2.76	3.48 3.22 2.79 2.35 2.75	3.17 2.11 2.74 1.14 3.15	3.95 2.76 2.85 3.99	2.30 1.74 1.57 2.59 3.71	
APR	2.66 2.97 2.91 2.55 3.26	2.30 3.71 4.69 2.80 3.05	5.58 2.12 3.55 2.91 4.79	3.86 3.00 3.16 2.79	3.39 3.86 3.86 2.04 4.22	3.72 2.59 4.41 1.53	4.79 3.30 2.19 4.04 4.43	3.62 3.62 3.90 3.30	
MAR	3.32 2.38 3.55 1.88	2.35 5.08 3.87 2.91 2.56	6.13 2.16 4.21 5.21 5.11	2.60	3.89 3.22 4.21 1.74 4.55	4.22 3.08 3.80 1.91 2.96	3.82	1.73 2.75 3.56 2.95 2.72	
FEB	1.78 1.41 2.14 1.08 1.83	2.30 2.10 2.30 3.18	5.27 2.31 3.34 1.72 4.37	2.26 3.36 3.67 2.04	4.40 3.58 2.62 2.68 3.71	2.90 2.58 2.66 1.32 2.15	23.06 23.06 23.38 3.38 4.40	2.47 2.48 2.85 2.01	
JAN	2.38 1.25 3.05 1.82	2.16 2.54 1.83 3.44 1.28	5.30 1.91 3.37 1.83 4.40	2.24 4.36 3.14 3.14	4.22 2.93 2.93 2.44	3.10	3.46 2.59 2.57 1.58	2.84 2.53 4.30 2.01	
DEC	2.20 3.59 1.68 2.04	2.80 3.31 2.86 3.16	4.77 1.58 3.09 1.97 3.91	3.23	3.60	2.10 2.50 3.20 1.25 2.63	2.34 2.79 2.84 1.80	2.72 2.85 2.97 2.92 3.35	
AON	2.08 2.43 2.72 1.85	2.26 3.62 2.60 2.97 2.97	3.81 2.61 1.66 3.30	1.96 2.86 2.77 2.11 2.76	8 8 9 4 1 1 2 2 3 8 8 8 4 1 1 2 2 3 8 8 8 8 4 7 4 7 4 7 7 4 7 7 7 8 8 8 8 8	2.67 2.08 3.26 1.18 2.29	3.70 2.74 2.85 2.78 2.44	2.20 2.37 2.79 2.76 2.90	
150	3.05 2.53 3.80 1.93	2.46 5.01 3.48 2.64 2.06	4.86 2.00 2.76 1.76 3.49	2.08 2.93 2.05 2.05	3.60 3.77 2.91 2.83 2.36	3.14 3.43 3.55 3.55	3.58 3.18 2.67 2.77 4.19	2.85 1.55 2.92 4.64	
ELEV.									
SNOTEL SITE NAME	ASHLEY TWIN LAKES BLACK'S FORK JUNCTION BUCKBOARD FLAT BURTS-MILLER RANCH CHALK CREEK #3	CAUSEY DAM CHEPETA-WHITEROCKS LAKES DESERET PEAK EAST PORTAL EAST FORK-BLACKS FORK GS	FARMINGTON CANYON(LOW) FISH LAKE RANGER STATION G.B.R.C. HEADQUARTERS G.B.R.C. MAJORS G.B.R.C. MEADOWS	G.B.R.C. DAKS GARDEN CITY SUMMIT GOOSEBERRY RESERVOIR HARDSCRABBLE HOBBLE CREEK SUMMIT	KLONDIKE NARROWS LAKE CREEK LAMB'S CANYON #2 LOST CREEK RESERVOIR MIDDLE CANYON	MT. BALDY RANGER STATION MUD CREEK OAK CREEK PANGUITCH LAKE PARADISE PARK	PINE CANYON REDDEN MINE LOWER REE'S FLAT SHINGLE MILL SPIRIT LAKE	STILLWATER CAMP STUART R.S. (OLD) TALL POLES TONY GROVE R.S. WF OF THE DUCHESNE	

AM (Aerial Marker) a (Accumulated)

Average

Basin

Data

Disc.

e, est

Elevation

Meltout Date Months

Precipitation SNOTEL Snow Course Site Number Snow Depth Start Date SWE

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Glossary:

Data value summed over several previous measurement periods.

observation from low-flying aircraft. Water content is calculated using measurements from nearby snow courses. A vertical member with equally spaced crossarms. The depth of snow at these remote sites is determined by

985. Sites with less than 25 years of record have averages computed by correlation with long term record sites. The mean values of snow water equivalent and monthly/yearly precipitation based on the 25 year period 1961-

The major drainage area in which a snow course is located.

Refers to snow water equivalent or precipitation amounts.

Discontinued) Manual measurement discontinued. Estimates to be provided for minimum of 5 years following discontinuance for correlation purposes.

(Estimate) Data value developed from adjacent snow course or SNOTEL site in lieu of an actual physical

The vertical reference of a site location above mean sea level, measured in feet.

Date permanent seasonal snowpack was completely melted.

Month names that head data columns in this report indicate:

Snow depth and snow water equivalent measurements that are usually taken near the end or middle of the month, and reported as first of month or fifteenth of month readings. This explains why, for example, February 27 and a March 15 reading are shown under the March column.

Precipitation increment or catch measured during the month indicated.

The liquid equivalent (inches) of rainfall, snow, sleet, or hail, collected by precipitation storage gauges.

Abbreviation for SNOw TELemetry; a west-wide system for obtaining snow water equivalent, precipitation, air temperature, and other hydrologic measurements from remote data sites via radio transmission.

A permanently marked data site where manual snow measurements are collected

An indexing/locating number based on alpha and numeric grid divisions. Refer to the Data Site Maps included with this report.

An average of the vertical measurements in inches of snowpack at a data site.

Date permanent seasonal snowpack first began,

(Snow Water Equivalent) The amount of water in the snowpack expressed in inches.

(Water Year) The twelve month period beginning October 1st in one year and September 30th of the following year. The water year is the calendar year in which it ends.

The Following Organizations Cooperate With The Soil Conservation Service In Snow Survey Work

Utah Lake and Jordan River Commissioner Utah State University Utah State Department of Natural Resources Spanish Fork River Commissioner Division of Wildlife Resources NOAA, National Weather Service Division of Water Resources Division of Water Rights Bear River Commissioner Sevier River Commissioners Department of Agriculture Soil Conservation Service Price River Commissioner Provo River Commissioner Department of Commerce Department of Interior Bureau of Reclamation National Park Service Geological Survey Forest Service Salt Lake City U.S. U.S. Municipality Federal State

Beaver Board Centra Emery (Moor)

Beaver River Water Users Association
Board of Canal Presidents - Jordan River
Central Utah Conservancy District
Emery Canal and Reservoir Company
Moon Lake Water Users Association
Ogden River Water Users Association
Strawberry Water Users Association
Sevier River Water Users Association
Weber River Water Users Association
Weber River Water Users Association
Weber Basin Conservancy District

Other organizations and individuals furnish information for the snow survey reports. Their cooperation is gratefully acknowledged.

All programs and services of U.S. Dept. of Agriculture are available to everyone without regard to race, creed, color, sex, age, handicap, or national origin.



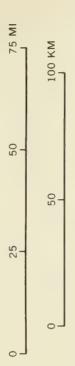




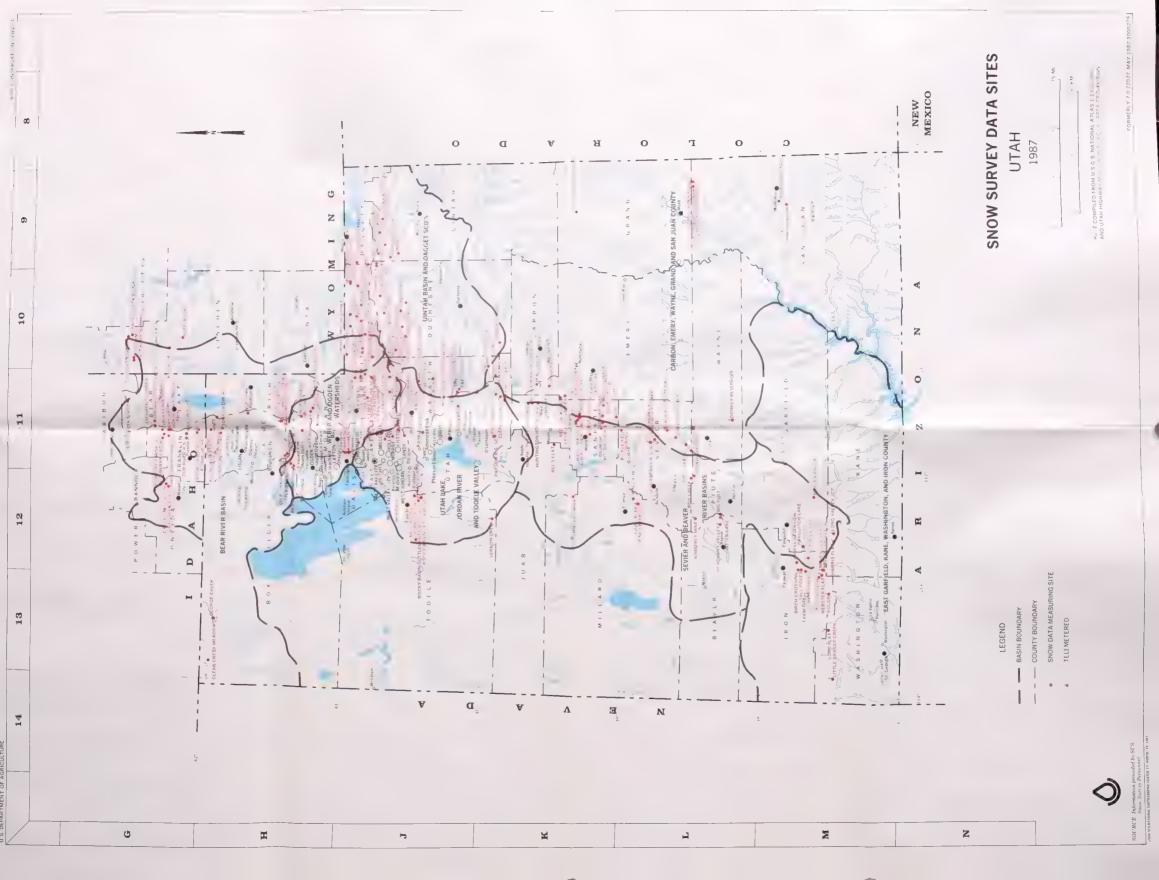
SNOW SURVEY DATA SITES

UTAH

1987



BASE COMPILED FROM U.S.G.S. NATIONAL ATLAS 1:1,000,000 AND UTAH HIGHWAY MAPS, ALBERS EQUAL AREA PROJECTION. FORMERLY 7-0-22027 MAY 1987 1000279



INDEX TO UTAH SNOW AND PRECIPITATION DATA SITES

TITTLE BEAR-UPPER LITTLE BEAR-UPPER LITTLE BEAR-UPPER LOSS DEEK ONG FALT ON	LASAL MOUNTAIN-UPPER SC LASAL MOUNTAIN LIGHTWING LAKE LILY LAKE LITTLE BEAR-LOWER	LAKEFORK BASIN LAKEFORK #1 LAKEFORK MOUNTAIN #3 LAMBS CANYON LASAL MOUNTAIN-LOWER	KIMBERLY MINE KING'S CABIN-UPPER KLONDIKE NARROWS KOLOB KOLOB LAKE CREEK	HORSE RIDGE HUNTINGTON-HORSESHOE INDIAN CANYON JOHNSON VALLEY KILFOIL CREEK	HICKESON PARK HICKESON PARK HOBBLE CREEK SUMMIT HOLE-IN-ROCK HOLE-IN-ROCK G.S.	HARDIS KAMBELE HARRIS FLAT HAYDEN FORK HENRY'S FORK	GARDEN CITY SUMMIT GEORGE CREEK GOOSEBERRY R.5.SC GOOSEBERRY R.5. GOOSEBERRY RESERVOIR	FIVE POINTS LAKE G.B.R.C. HEADQUARTERS G.B.R.C. MAJORS G.B.R.C. MEADOWS G.B.R.C. OAKS	FARMINGTON G.S., FARMINGTON G.S., FARMSWORTH LAKE FISH LAKE FISH LAKE G.S.	EAST FORK-BLACK'S FORK G.S EAST PORTAL EAST SHINGLE LAKE EAST WILLOW CREEK FARMINGTON CANYON-LOWER	OESERET PEAK DILL'S CAMP DONKEY RESERVOIR DRY BREAD POND SC DRY BREAD POND	CLEAR CREEK #1 CLEAR CREEK #2 CLEAR CREEK #3 CURRANT CREEK DANIELS-STRAMBERRY	CHALK CREEK #2 CHALK CREEK #3 CHEPETA-MHITEROCKS CLEAR CREEK MEADOWS	BURTS-MILLER RANCH CAMP JACKSON CASTLE VALLEY CAUSEY DAM CHALK CREEK #1	BRYCE CANYON BUCK FLAT BUCK PASTURE BUCKBOARD FLAT BUG LAKE	BLACK'S FORK JUNCTION BOX CREEK BRIAN HEAD BRIGHTON BROWN DUCK	BEN LOMOND TRAIL BEYAN'S CABIN BIG FLAT BIRCH CROSSING BLACK FLAT - U.M. CK	ASHLEY-TWIN LAKES ATMOOD LAKE BEAVER DIVIDE BEAVER DAMS BEN LOMOND PEAK	SITE NAME
11H255 13M025 12M025 12M065 11H32 12L125 10J02 12J03 12M02 12M02 12M03 11M12 11H75 09J055 11K73 11K73 11K73 11K73 11K73 11K73	09L02. 09L03S 10J29S 10J35S	10J25S 10J10S 10J12 11J41 09L01	12L06S 09J01S 11H01 13M05S 11J36	11H21S 11K05 10K01S 11L06 11H31	10J04S 09J08S 11J22 10J01S 10J03	12M05S 10J07 10J44S 10J24	11H07 13H05 11L02 11L125 11K04	11K11 11K44 11K44 11K10 11K17	11J11S 11L03 11L13	. 10J21 11J07 11J45 09K01S 11J12	12J05 11K15S 11L05S 11H13 11H55S	11K21S 11K22S 11K23 11J32S 11J23S	11J02S 11J03 10J43S 09J09 13H02	10J06 09M02S 12M13S 11H35 11J01S	12M08 11K31S 10J23 09M01 11H37S	10J22 12L045 12M14 11J575 10J305	11H30S 12J02 12L07S 12M16 11L04S	09J11 10J41S 11J46S 11K13S	SITE NO.
6550 8000 8000 8000 8000 8000 6125 6125 8800 7000 9800 9800 9900 8960 8960 8960 8960 8	9850 9850 9050 6000	10900 10100 8400 7400 8800	9300 8730 7400 9250 9000	9800 9800 9100 8850 7300	9500 9100 7420 9150 8300	7800 9100 9100 10000	7600 8840 8400 7920 8700	10920 8700 7100 10000 7550	9600 8700 8950	9340 7560 9800 8250 6950	9250 9200 9800 8350 8350	9200 8300 8600 8000	7500 10300 10350 9050	7900 8600 9580 9100	8000 9800 9700 9000 7950	8930 9800 10000 8750	6000 6450 10290 8100 9400	10500 10840 8280 8000	ELEV.
41 - 24 37 - 29 37 - 29 37 - 29 41 - 14 40 - 57 40 - 29 40 - 29 41 - 28 40 - 39 41 - 28 41	38°29° 38°29° 40°43° 41°26°	40°45 40°36 40°33 38°29	38°29° 40°43° 41°58° 37°32° 40°26°	41°19°37° 39°54° 38°37° 41°15°	40°54 40°54 40°55	40°47 40°48 40°53	41°55 41°54 38°47 38°48	39°21° 39°21° 39°21°	40°58 41°00 38°46 38°30	40°10° 40°41° 39°19° 41°00°	40°28° 39°02° 38°13° 41°25°	39°52 39°53 39°55 40°22	40°55 40°46 40°46	41°00 37°48 37°45 41°18 40°51	37°37' 39°08' 40°51' 37°52'	40°58°30°30°37°41°36°36°	41°23° 40°28° 38°18° 37°45°	40°44° 40°37° 41°22°	LAT.
111°49 113°24 113°24 111°231 111°231 111°291 110°11 110°11 110°11 110°11 110°11 110°11 110°11 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30 111°30	109°16' 109°16' 110°45' 111°50'	110°37° 110°26° 111°37° 109°17°	112°23' 109°33' 111°36' 113°03'	111°27° 111°18° 110°45° 111°29°	110°29° 109°58° 111°23° 110°12°	111°43 110°53 110°53	111111111111111111111111111111111111111	111°31' 111°31' 111°31'	111°48' 111°46' 111°46'	111°11' 111°05' 111°49'	111°37' 111°28' 111°32' 111°32'	111°16 111°16 111°14 111°06	111°04 111°06 110°00 109°59 113°24	110°52' 109°29' 112°44' 111°04'	111°26' 110°40' 110°27' 111°25'	112°01 112°51 111°37 110°35	1112°55° 112°21' 112°50'	109°48' 110°17' 111°04' 111°33' 111°57'	LONG.
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11								4N 5W 17S 4E 17S 4E 17S 4E			4S 7W 20S 4E 30S 4E 8N 4E 8N 4E						9N 1W 4S 4W 29S 4W 35S 9W 35S 9W		WP. RANG
200 200 200 200 200 200 200 200 200 200	SC.S.P.T	SC,S,P,T	SC, S, P, T SC, S, P, T SC, P	SC,S,P,T SC,S,P,T SC	L' 4' 5' 35 L' 4' 5' 35 L' 4' 5' 35	SC, S, P, T	P SSC SC P	26, 25, 25, 4, 4, 5, 5, 5, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7, 7,	SC, S, P, T	SC, P	SC,S,P,T SC,S,P,T SC,S,P,T	SC,S,P,T SC,S,P,T SC,S,P,T	SC. P. T. SC. S. P. T. SC.	SC,S,P,T	SC,S,P,T SC,P SC,P S,P,T	SC,S,P,T SC,S,P,T	SC,S,P,T SC,S,P,T SC,S,P,T	SC,S,P,T SC,S,P,T SC,S,P,T SC,S,P,T	SITE CONFIGU- RATION
BEAR R. BETTERPAISE-NEW ENTERPAISE-NEW UTREIN R. L. SEVIER R. BEAVER R. U. SEVIER R. L. SEVIER R. EAR R. R. BEAR R. BEAR R. BEAR R. BEAR R. BEAR R.	LASAL MTNS. LASAL MTNS. ROCK CK. BEAR R. BEAR R.	LAKE FORK R. LAKE FORK R. LAKE FORK R. JORDAN R. LASAL MTNS.	U. SEVIER R. ASHLEY CK. LOGAN R. VIRGIN R. PROYO R.	WEBER R. SAN RAFAEL R. STRAWBERRY R. FREMONT R. WEBER R.	BLACK'S FORK SHEEP CK. UTAH LAKE HENRY'S FORK HENRY'S FORK	WEBER R. U. SEVIER R. BEAR R. BEAR R. HENRY'S FORK	LOGAN R. RAFT R. L. SEVIER R. L. SEVIER R. L. SEVIER R.	YELLOWSTONE CH L. SEVIER R. L. SEVIER R. L. SEVIER R.	WEBER R. L. SEVIER R. FREMONT R. FREMONT R.	BLACK'S FORK STRAMBERRY R. WEBER R. WILLOW CREEK WEBER R.	TOOELE VALLEY MUDDY R. FREMONT R. OGDEN R. OGDEN R.	UTAH LAKE UTAH LAKE UTAH LAKE STRAMBERRY R. STRAMBERRY R.	WEBER R. WHITEROCKS R. WHITEROCKS R. RAFT R.	BEAR R. BLUE MINS. U. SEVIER R. OGDEN R. WEBER R.	U. SEVIER R. SAN RAFAEL R. BLACK'S FORK BLUE MINS. BEAR R.	BLACK'S FORK U. SEVIER R. PAROWAN CK. JORDAN R. LAKE FORK R.	OGDEN R. TOOELE VALLEY BEAVER R. PAROMAN CK. FREMONT R.	ASHLEY CREEK UINTA R. PROVO R. L. SEVIER R. OGDEN R.	BASIN
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SNOW COURSE SNOW PILLON PRECIPITATION TEMPERATURE WIND NOTE: Sometimes Snow Cour dentified as foll The last (6th) char parameters under the finclude both "S" (1) The Under the Course Jan such instances suffix "S") (dentifix "S") (dentifix "S")	CONFIGURATION SITE NO.	106205 9000 42°32' 110°40' 4	10607 7500 42°31' 110°53' 9 106245 7840 42°93' 11041' 13 10612 8180 42°15' 110°48' 12 10606 8500 42°33' 110°41' 29 10608 7700 42°31' 110°55' 8	10611 8820 42°21' 110°46' 7	12603 6800 42-16 112-06 27 111615 7826 42-34 1117-08 15 111615 7826 42-34 1117-08 15 111610 42-20 1118-07 14 111610 42-20 1118-07 14	ON 11607 6500 42°22' 111°30' 24 11632'S 8170 42°03' 111°36' 7 SC 11608 8820 42°03' 111°37' 1 11615 8800 42°15' 111°37' 3 11613 8800 42°15' 111°35' 7	H 11611 5560 42°16' 111°39' 27 11612 5450 42°08' 111°40' 9 11614 7820 42°16' 111°36' 30 12604 6360 42°16' 111°36' 33 116065 7390 42°52' 111°34' 21	11K32 9000 39°08' 111°21' 27 12M11 8700 37°45' 112°46' 20	129035 9200 37°35 112°54 20 11135 9480 40°28 111°07' 22 11 104025 8550 39°58 110°97 11 11425 7400 39°56 111°02' 10 114035 9500 37°50' 111°32' 22	10152S 9960 40°41 110°57 05 0916S 9400 40°44 109°40 09 11K29 8900 39°56 111°15 21 12K01S 7500 39°56 113°57 21 13H03 7670 41°54 113°57 17	11X35 8760 39°14 111°31' 19 113215 8140 40°26 111°37' 33 11H453 8400 41°54 111°38' 05 11H03 6260 41°54 111°34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 111'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'34' 11'3	11J08S 8400 40°11 111°13' 02 11R27 7956 39°32' 111°09' 08 12R417 8200 37°36' 112°55' 18 12R415 8800 37°43' 112°50' 35 11J56 9200 40°37' 111°27' 19	11342 9700 40°38' 111°39' 18 19305 10300 40°50' 110°00' 10 121,05 9300 38°59' 112°00' 03 103205 10100 40°55 110°30' 17 10317 8550 40°52 110°30' 17	10.332 10150 40°37 110°49 29 121.11 6200 38°56 112°13' 05 10N 11.116 8728 40°36 1112°35' 35 5C 11.004 6728 40°36 1112°35' 35 5C 11.004 6747 111°06' 30	10J18S 7900 40°33' 110°41' 21 12J01 8900 40°26' 112°13' 30 12J06S 8900 40°26' 112°13' 30 11K09S 10000 39°19' 111°26' 325 11J39 8300 40°50' 111°17' 09	12.15.5 8800 38*5; 112*15; 24 112.85 9200 38*5; 112*15; 05 112.85 9200 40*4; 111*13; 01 113.65 7300 40*4; 111*14; 20 09.110 10400 40*45; 109*55; 09	11K01 8050 39*56* 111*38* 30 11K252 8050 39*56* 111*38* 3 11K252 8050 39*56* 111*38* 0 11K39S 9600 39*51* 111*32* 0 11K39S 4800 38*52* 112*15* 24	12M07 8200 37*42' 112*39' 04 09003 10100 40*41' 109*55' 07 11443 9300 40*37' 111*32' 30 11115 7500 40*46' 111*37' 05 111523 7500 40*46' 111*37' 05	ELEV. LAT. LONG. SEC.
NOW COURSE SNOW PILLOW 190032* TELPMETRY SI WIND 190032* TELPMETRY SI WIND WARP HORIZONTAL Are colocated and have the same SITE MOME. Identified as follows: The last (6th) character of the SITE MOME. Include both "S" (for SNOW PILLOW) and "SC" (show course) the first 5 characters of identify the SNOW course. All 6 characters (show first the SNOW course.)	CONFIGURATION SITE NO.	106205 9000 42°92' 110°40' 4 29%	10607 7500 42°31 110°33 9 294 10617 7540 42°09 110°41 13 25% 10612 8180 42°15 110°41 12 254 10612 8500 42°31 110°41 29 300 10612 8100 42°31 110°41 29 300 10612 8100 42°31 110°45! 8 294	10611 8620 42°21° 110°46° 7 278	17603 6800 42°16 112°08 27 135 116055 7225 42°34 111°18 15 105 11609 5820 42°19 111°19 15 105 11610 6720 42°19 111°27 14 135	ON 11607 6500 42°22' 111°30' 24 125 11632' 8107 42°03' 111°30' 7 165 SC 11608 8020 42°03' 111°30' 1 165 11615 8000 42°18' 111°30' 7 155 11613 8600 42°18' 111°35' 7 115	H 11611 5560 42°16 111°39' 27 138 11612 5450 42°08 111°40' 9 155 11614 7820 42°16 111°36' 30 135 12604 6360 42°16 112°08' 33 135 116065 7390 42°22' 111°38' 21 125	11K32 9000 39*08; 111*21; 27 198 12W11 8700 37*45; 112*46; 20 358	12M03S 9200 37°35' 112°54' 20 37'5 11.13°5 9480 40°28' 111°07' 27' 11 10°52' 11 10°5 11 1002S 8550 39°56' 111°02' 30 10°5 11.10°35 9400 39°56' 111°02' 30 10°5 11.10°35 9400 39°56' 111°02' 30 10°5	103525 9960 40°41' 110°57' 05 25 093165 99400 40°44' 109°40' 09 15 11829 8900 39°25' 111815' 21 155 128015 7500 39°56' 112°52' 21 105 13903 7570 41°55' 112°52' 21 105	11K35 8760 39°14' 111°31' 19 185 11K35 8140 40°26' 111°37' 33 45 11H452 8400 41°24' 111°28' 05 18N 11H03 6550 41°23' 111°34' 11 13N 10J08 9960 40°41' 110°57' 05 25	111005 8400 40°11' 111°13' 02 45 11K27 7950 39°22' 111°09' 08 155 12K17 8200 39°35' 112°55' 18 375 12K15 8800 37°43' 112°55' 35 1256 8200 37°43' 112°55' 35 1156 8200 40°37' 111°25' 19 25	11.042 9700 40°.38' 111°.39' 18 35 09.007 10300 40°.50' 110°.00' 10 1N 12.05 9300 38°.25' 110°.00' 03 275 10.0205 10.100 40°.55' 110°.30' 17 2N 10.017 8550 40°.55' 110°.30' 32 2N	10.32 10.150 40°37' 110°49' 29 3N 121.11 6200 38°56' 112°13' 05 225 10N 11.116 8725 40°36' 111°35' 35 25 11.104 7600 40°48' 111°05' 30 1N	120185 7900 40°33' 110°41' 21 2N 120185 8900 40°26' 112°33' 30 45 120055 8900 40°26' 112°33' 30 45 110955 10000 39°19' 111°27' 30 45 111095 10000 40°56' 111°17' 09 1N	12L155 8800 38°53' 112'15' 24 225' 112'15' 112'15' 24 225' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25 165' 112'15' 25' 112'15' 25' 112'15' 25' 112'15' 25' 112	11K01 6950 39*56' 111*38' 30 105 11K525 6950 39*56' 111*38' 30 105 11K595 9650 39*56' 111*38' 30 105 11K90 8000 47*11' 11*32' 06 5N 12L01 8800 38*53' 112*15' 24 225	12M07 8200 37*42' 112°39' 04 36S 09003 101100 40°41' 109°55' 07 3W 11343 9300 40°37' 111°32' 30 2S 11315 7500 40°46' 111°37' 05 1S 11352' 7500 40°46' 111°37' 05 1S	ELEV. LAT. LONG. SEC. TWP.
NOW COURSE SNOW PILLOW PILLOW LIPACHOUSE NOTE: Sometimes Snow Course data st TEMPERATURE are colocated and have the sa identified as follows: The last (stb) character of t dentified as follows: The last (stb) character of t identified both "S" (for SNOW p) structure both "S" (for SNOW p) include both "S"	CONFIGURATION SITE NO.	106205 9000 42°32' 110°40' 4	10607 7500 42"31 110"53" 9 298 1188 110628 77840 42"31 110"53" 9 298 1188 110628 7840 42"35 110"44! 13 258 1178 110612 8180 42"33 110"41 29 308 1168 1168 110648 7700 42"31 110"55 8 298 1188	10611 8620 42°21' 110°46' 7 27N 117N	12603 6800 42-16 112-06 27 111615 7826 42-34 1117-08 15 111615 7826 42-34 1117-08 15 111610 42-20 1118-07 14 111610 42-20 1118-07 14	0N 11607 6500 42°22' 111°30' 24 125 42E 16325 401 116325 4125 42E 16325 4020 42°03' 111°36' 7 165 41E 1615 8000 42°13' 111°35' 7 115 42E 11613 8600 42°13' 111°35' 7 115 42E	H 11611 5560 42°16' 111°39' 27 11612 5450 42°08' 111°40' 9 11614 7820 42°16' 111°36' 30 12604 6360 42°16' 111°36' 33 116065 7390 42°52' 111°34' 21	11K32 9000 39°08' 111°21' 27 195 5E 12M11 8700 37°45' 112°46' 20 355 8M	12M03S 9200 37°35' 112°54' 20 37'S 9H 11.135' 9480 40°38' 1110°77' 27 111 114 11 10M22S 850 39°88' 1110°99' 11 10'S 8E 11 11X2S 7400 39°66' 111°02' 30 10'S 8E 11 11X2S 7400 37°50' 111°33' 22' 23'S 114	103525 9960 40°41' 110°57' 05 25 093165 99400 40°44' 109°40' 09 15 11829 8900 39°25' 111815' 21 155 128015 7500 39°56' 112°52' 21 105 13903 7570 41°55' 112°52' 21 105	11K35 8760 39°14 111°31 19 185 3E 1113215 8140 40°26 111°27 33 45 3E 111435 8400 41°24 111°28 05 13N 3E 11038 6250 41°23 111°24 11 13N 3E 100'88 9560 40°41 110°57 05 22 5 E	11J085 8400 40°11' 111°13' 02 45 12W 11K27 7950 39°22' 111°09' 08 155 7E 12M17 8200 37°35' 112°50' 18 375 9W 12M15 8800 37°43' 112°50' 35 355 9W 12M16 8800 37°43' 112°50' 35 355 9W	11.042 9700 40°38' 111°39' 18 35 3E 09.007' 10300 40°50' 110°00' 10 1N 176 176 176 176 176 176 176 176 176 176	1032 10150 40°37' 110°49' 29 3N 8N 12111 6200 38°65' 112°13' 05 22°5 3N 12111 6200 40°45' 111°55' 35 28°5 600 40°48' 111°05' 30 1N 8E 11333' 3500 40°48' 111°05' 30 1N 8E	10J18S 7900 40°33' 110°41' 21 12J01 8900 40°26' 112°13' 30 12J06S 8900 40°26' 112°13' 30 11K09S 10000 39°19' 111°26' 325 11J39 8300 40°50' 111°17' 09	12.155 8800 38°53' 112'15' 24 225 4M 112.158 9200 39°53' 112'15' 05 165 6E 112.106 8500 40°41' 111'15' 05 165 6E 112.107 7300 39°30' 111'41' 20 15' 2E 09410 10400 40°45' 109°55' 09 15 18E	11K01 6950 39*56* 111*38* 30 105 3E 11K525 8950 39*56* 111*38* 30 105 3E 11K525 9650 39*56* 111*38* 30 105 3E 11K95 9660 39*51* 111*32* 06 5H 4E 11K95 8000 38*53* 112*15* 24 225 4H	12W07 8200 37°42' 112°39' 04 36S 7W 09003 10100 40°41' 109°55' 07 3W 1E 11443 9300 40°37' 111°32' 30 2S 4E 11115 7500 40°46' 111°37' 05 1S 3E 11152S 7500 40°46' 111°37' 05 1S 3E	ELEV. LAT. LONG. SEC.

Z - BASIN BOUNDARY COUNTY BOUNDARY SNOW DATA MEASURING SITE LEGEND Ħ

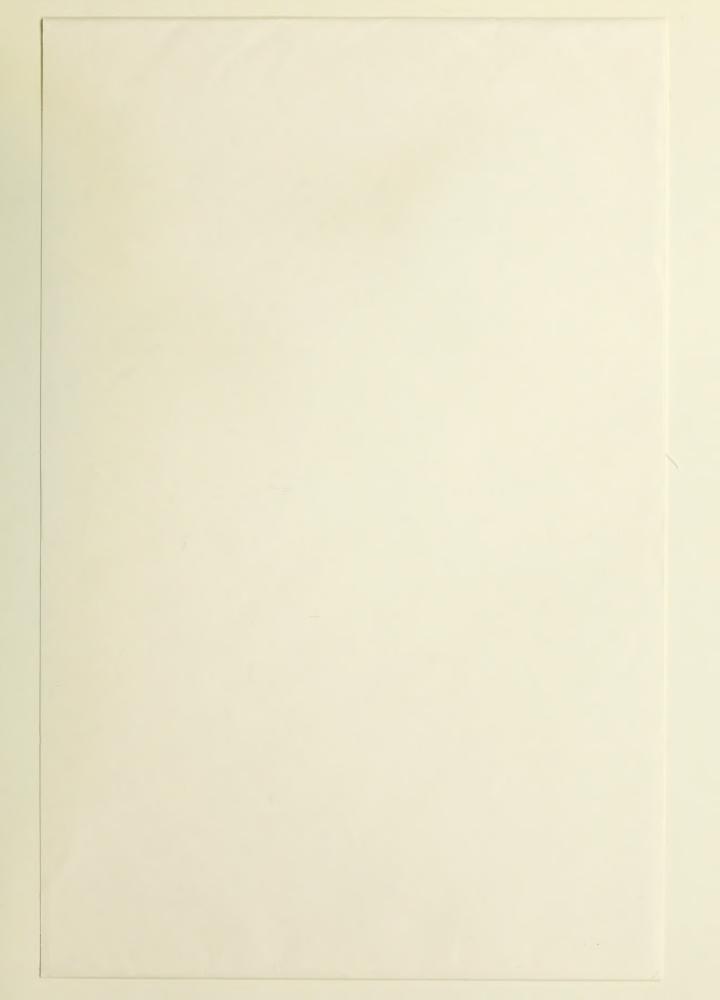
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SOURCE: Information provided by SCS Snow Survey Personnel.

USDA-SCS-NATIONAL CARTOGRAPHIC CENTER, FT. WORTH, TX. 1987



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THIRD-CLASS BULK RATE
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USDA - SCS
SALT LAKE CITY, UT
PERMIT NO G-267

UNITED STATES DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE

PENALTY FOR PRIVATE USE, \$300

OFFICIAL BUSINESS

SALT LAKE CITY, UTAH 84147

P. O. BOX 11350

125 SOUTH STATE STREET

THIRD CLASS MAIL

Utah Annual Data Summary

Federal - State - Private Cooperative Snow Surveys



SOIL CONSERVATION SERVICE